

rawtweets_sentiment_05312020

May 31, 2020

1 Run Raw Tweets (Not Clean) Sentiment

```
[1]: import pandas as pd
import numpy as np
%matplotlib inline
import matplotlib.pyplot as plt
import seaborn
from wordcloud import WordCloud

import re
import os
import string
import nltk
from nltk.corpus import stopwords
from textblob import TextBlob
```

```
[ ]:
```

```
[3]: tweets_raw = pd.read_csv('rawtweets_05312020.csv',
                             encoding='utf-8',
                             delimiter=',',
                             header = 0,
                             engine='python',
                             error_bad_lines=False,
                             usecols=[0,1])

tweets_raw.head()
```

```
[3]:
```

	date_time	text
0	5/22/2020 23:59	b'RT @CryptOrca: Goldman Sachs Is Hosting A Cl...
1	NaN	NaN
2	5/22/2020 23:59	b'@Jeremiah_4_2 @sales_bitcoin @realDonaldTrump...
3	NaN	NaN
4	5/22/2020 23:59	b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \x...

```
[4]: tweets_raw.tail()
```

```
[4]:
```

	date_time	text
15785	5/28/2020 14:07	b'All of this looting on the news, just awful ...
15786	NaN	NaN
15787	5/27/2020 19:44	b'RT @tylerwinklevoss: Goldman Sachs: In 2019,...
15788	NaN	NaN
15789	5/27/2020 19:40	b'RT @danheld: Drop Sachs.\n\nGet Sats.'

```
[5]: tweets_raw.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 15790 entries, 0 to 15789
Data columns (total 2 columns):
date_time    7895 non-null object
text         7895 non-null object
dtypes: object(2)
memory usage: 246.8+ KB
```

```
[6]: tweets_raw.shape # row, column
```

```
[6]: (15790, 2)
```

```
[ ]:
```

1.1 TextBlob Sentiment Analysis

```
[7]: for tweet in tweets_raw.text:
    print(tweet)
    analysis = TextBlob(str(tweet))
    print(analysis.sentiment)
    if analysis.sentiment[0]>0:
        print('Positive')
    elif analysis.sentiment[0]<0:
        print('Negative')
    else:
        print('Neutral')
```

```
b'RT @CryptOrca: Goldman Sachs Is Hosting A Client Call About Bitcoin, Gold and
Inflation via @forbes https://t.co/uboXSg67B9'
```

```
Sentiment(polarity=0.0, subjectivity=0.0)
```

```
Neutral
```

```
nan
```

```
Sentiment(polarity=0.0, subjectivity=0.0)
```

```
Neutral
```

```
b'@Jeremiah_4_2 @sales_bitcoin @realDonaldTrump @TTuberville OK... Then why is
President Trump endorsing Tommy then????'
```

```
Sentiment(polarity=0.5, subjectivity=0.5)
```

```
Positive
```

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\ue2\ue8\ue9s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\ue2\ue8\uea6'
Sentiment(polarity=0.25, subjectivity=0.27777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @dgb_chilling: Great article on @Cointelegraph\nIf only there was a way this could be avoided... You know, like a minor monthly block red\ue2\ue8\uea6'
Sentiment(polarity=0.25, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin #BTC current price (GBP): 7,547.70\n+128.82 (+1.74%)'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bitcoin_Sam @BTCPat @Zach_of_Earth @My_Livin_Truth @niocitbcamp @Toprolling @BTCSchellingPt @wiz @danheld\ue2\ue8\uea6 <https://t.co/W5ix8SlK1i>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @winklevoss: What's your favorite pizza topping? Mine is bitcoin."
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'DM me for fast money ... #crypto#cryptocurrency #cryptoinvestor #dubai#cryptocurrencies #bitcoin #travel #litecoi\ue2\ue8\uea6 <https://t.co/CsCvwmAkZt>'
Sentiment(polarity=0.2, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @binance: "I'll pay 10,000 #bitcoins for a couple of pizzas.. like maybe 2 large ones so I have some left over for the next day." - Lasz\ue2\ue8\uea6'
Sentiment(polarity=0.07142857142857142, subjectivity=0.14285714285714285)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aantonop: In 2012, I paid 5 BTC for 1lbs of coffee beans. The coffee wasn\'t good. \n\nEveryone in bitcoin has had a "pizza day" spending\xe2\x80\xa6'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Bitcoin's scant fundamentals make it vulnerable to price manipulation.\n\nBitcoin price manipulation drags down the e\xe2\x80\xa6 https://t.co/dSTfA0GqBj"
Sentiment(polarity=-0.3277777777777778, subjectivity=0.3944444444444445)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Nuls @nerve_network NULSd6Hgfxoou3222AxiUzZWCx2vKpoaCwPDz\n\nHAPPY BITCOIN PIZZA DAY \xf0\x9f\x8e\x89\xf0\x9f\x8d\x95\n#NULS\xf0\x9f\x93\x8c'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: New episode with @Travis_Kling is live!\n\nWe discuss the great accelerator, quantitative easing, modern monetary theory, inf\xe2\x80\xa6'
Sentiment(polarity=0.37878787878787884, subjectivity=0.5015151515151516)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@SueJone54923872 @QAnonNotables @SukiQueue @jack Yo chill out, today is Bitcoin Pizza day. 10 years ago today someo\xe2\x80\xa6 https://t.co/vQpcPwXsoi'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @merican_cheese: I've been binging Bitcoin Audible and almost just asked my wife if she wanted Satoshi with her fried rice instead of Sr\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @SmileyGnome: It\ue2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\ue2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.2777777777777773)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @magnusvollen: \xf0\x9f\x92\xb5GIVEAWAY: 100 \$CRD to random followers!\n\x9f\x9a\x80 Like\n\x9f\x9a\x80 Retweet\n\x9f\x9a\x80 Comment \$CRD\n\n#bitcoin \$btc #Crypto #ethereum \$eth https://t.\ue2\x80\xa6'

Sentiment(polarity=-0.5, subjectivity=0.5)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Here's why Traders are Waiting for Bitcoin to See Great\xc2\xa0Volatility https://t.co/kSkZVp1mUD"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@CryptoFinally Just let me know when you want me to send you your pizza Bitcoin\x9f\x8d\x95 in your DM \xf0\x9f\x98\x89'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @dgb_chilling: Great article on @Cointelegraph\nIf only there was a way this could be avoided... You know, like a minor monthly block red\ue2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.65)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @MyFirstBTC: An imbalance between rich and poor is the oldest and most fatal ailment of all republics.\n-Plutarch\n\nRestore the balance. B\ue2\x80\xa6'

Sentiment(polarity=0.15833333333333333, subjectivity=0.6166666666666667)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Here\ue2\x80\x99s Why Traders Expect Bitcoin to See Major Volatility - https://t.co/KjGqVS2KnM - - https://t.co/wXYDb30pN1'

Sentiment(polarity=0.0625, subjectivity=0.5)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin price index <https://t.co/o7UcHJUHC6> #USD #EUR #CNY #GBP #RUB
<https://t.co/7IpY9bUYvx>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'What is a Bitcoin brain wallet <https://t.co/nyn853PKtn>\n#EMPRtotheTOP'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC
was first used for a commercial transaction!\n\nWhat is a better place to have a
BTC ATM th\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.2777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @VisionCryptoApp: 10.000 #BTC for two pizzas? Happy #Bitcoin Pizza
Day!\xf0\x9f\x8d\x95\n\nTo celebrate this day, we'd like to give one of you \$20
in \$BT\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"\xf0\x9f\xa7\x99\xe2\x80\x8d\xe2\x99\x82\xef\xb8\x8f<https://t.co/bvhcYaiSSR>
Feature Update: You can now hide tasks that you're not interested in anymore!
This is u\xe2\x80\xa6 <https://t.co/paEWlPzImL>"
Sentiment(polarity=-0.15625, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@VanSaberhagen Or however you spell his name.. Le Roux. Wright is petrified of
the guy. I would be too if I helped\xe2\x80\xa6 <https://t.co/wOMvq9mcNW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @SmileyGnome: It\ue2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\ue2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.2777777777777773)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @merican_cheese: I've been binging Bitcoin Audible and almost just asked my wife if she wanted Satoshi with her fried rice instead of Sr\ue2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @LinaSeiche: Happy #Bitcoin Pizza Day from Samson and me \xf0\x9f\x8d\x95 <https://t.co/D0mwonapZo>'

Sentiment(polarity=0.8, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @dgb_chilling: Great article on @Cointelegraph\nIf only there was a way this could be avoided... You know, like a minor monthly block red\ue2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.65)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to 150x leverage on @BingbonOfficial\n\n\n\xf0\x9f\x8e\x81They are giving away \$50 #BTC\ue2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Litecoin shares the same DNA as bitcoin & is 4 times the supply. \n\nIt\ue2\x80\x99s undervalued by 4x-5x'

Sentiment(polarity=0.0, subjectivity=0.125)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'The #BitcoinPizza would be worth US\$91,825,775.18 right now (up 1.07332% in the last 24 hours) #Bitcoin'

Sentiment(polarity=0.1952380952380952, subjectivity=0.2341269841269841)

Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mrjberlin: \xf0\x9f\x94\xa5 Giving away \$50 worth of Bitcoin for 2 winners to share (\$25 each) within 24 HOURS.\n\n\xe2\x80\xbc\xef\xb8\x8fRules to Win:\n\n1. Follow @mrjberlin\xe2\x80\xa6'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Top Crypto Strategist Calls \$150,000 #Bitcoin (#BTC) Bull Run, Warns \$3,000 Pullback Coming First - #News -\xe2\x80\xa6 <https://t.co/usWfMSwElp>'
Sentiment(polarity=0.375, subjectivity=0.4166666666666663)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Goldman Sachs is hosting a client call about bitcoin, gold and inflation: <https://t.co/KG77KqC4bJ> by @AsILayHodling'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\xa5NEW MASKS OUT NOW\xf0\x9f\x94\xa5\n\nONLY @makersplaceco \xf0\x9f\x9a\xa8\n\n<https://t.co/5HurS6AeuM>\n\n<https://t.co/1UtH06kIcq>\xe2\x80\xa6
<https://t.co/8CeBUoCfuf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to 150x leverage on @BingbonOfficial\n\n\xf0\x9f\x8e\x81They are giving away \$50 #BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.2777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'The Perfect Place to Call Home | Urban Living in Metro Vanco.. \nYouTube - News - Noticias - Bitcoin - CryptoCurrenc\xe2\x80\xa6 https://t.co/PWjGs8zvFg'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Thanks to Laszlo for encouraging us all to eat pizza on this day.\n\n10,000 #Bitcoin for 2 pizzas = \$90 mil\n\nCreating a\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@sales_bitcoin @realDonaldTrump @TTuberville GET SOMETHING DONE! I'm sick of the charades in Washington!"
Sentiment(polarity=-0.8928571428571429, subjectivity=0.8571428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@RonPaul Might as mention Bitcoin if you are going to make this tweet.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @dila102020: MONERO FIRE AIRDROP 1,000,000 XMRF EACH\n\nSymbol: XMRF\nTotal supply: 50 Billion \n\nFollow @MoneroFire\nRt&tag 5 people \nCommen\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: #Bitcoin price on 22nd May #BitcoinPizzaDay\n\n2010: \$\xf0\x9d\x9f\xac.\xf0\x9d\x9f\xac\xf0\x9d\x9f\xac\xf0\x9d\x9f\xaf\n2011: \$\xf0\x9d\x9f\xb2\n2012: \$\xf0\x9d\x9f\xb1\n2013: \$\xf0\x9d\x9f\xad\xf0\x9d\x9f\xae\xf0\x9d\x9f\xaf\n2014: \$\xf0\x9d\x9f\xb1\xf0\x9d\x9f\xae\xf0\x9d\x9f\xb2\n2015: \$\xf0\x9d\x9f\xae\xf0\x9d\x9f\xb0\xf0\x9d\x9f\xac\n2016: \$\xf0\x9d\x9f\xb0\xf0\x9d\x9f\xaf\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @topkrip: Celebrating Bitcoin Pizza Day\n\n@cctip_io draw 0.1 USDT
100\n\n#bitcoin <https://t.co/JW4tLjBGD2>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Today is Bitcoin pizza day.\n\nCrypto currencies can become mainstream only
when their value does not fluctuate wildl\xe2\x80\xa6 <https://t.co/xcohD8DJoG>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin future movement: head and shoulders for BITSTAMP:BTCUSD by jsea \$BTC
<https://t.co/DrDFmEZjZQ> <https://t.co/1AloJQYCzg>'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Send between 1 and 0,01 #BTC to the Pool and you will get back with interests
(Approx 9%) within 10 minutes !\nLimit\xe2\x80\xa6 <https://t.co/VOzISrtGMD>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My word my pride #crypto#cryptocurrency #cryptoinvestor
#dubai#cryptocurrencies #bitcoin #travel #litecoin#binaryo\xe2\x80\xa6
<https://t.co/PmRGQecg2s>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoFinally: I wasn\xe2\x80\x99t invited to any pizza parties today so
I\xe2\x80\x99m going to buy #Bitcoin and in 2030 I will tell you all about how
much\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BITCOIN future movement: head and shoulders <https://t.co/mi8cMeffL1>
\xf0\x9f\x99\x8b Bet with \$BTC \xf0\x9f\x94\xa5 via \xe2\x9f\xb6
<https://t.co/aoQ2zVQcj4>\xe2\x80\xa6 <https://t.co/zPUay0cY8J>'
Sentiment(polarity=0.0, subjectivity=0.125)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @topkrip: #BitcoinPizzaDay \n#bitcoin \n#BTC \n\nHappy Bitcoin Pizza Day\n\n@ccTip_io draw 0.0003 ETH 100 https://t.co/FhM56hYkaD'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LinaSeiche: Happy #Bitcoin Pizza Day from Samson and me \xf0\x9f\x8d\x95 https://t.co/D0mwonapZo'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SterlingDefis: Lol. Mass media cares about your well being and generously shares nothing but top-notch financial "advice". \nhttps://t.c\xe2\x80\xa6'
Sentiment(polarity=0.6, subjectivity=0.5666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptOrca: Goldman Sachs Is Hosting A Client Call About Bitcoin, Gold and Inflation via @forbes https://t.co/uboXSg67B9'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CropBytes: Play @CropBytes on Android, IOS devices and on Web \xf0\x9f\x8e\xae\n\nBe a Farmer \xf0\x9f\x9a\x9c, Trader \xf0\x9f\x91\xa8\xe2\x80\x8d\xf0\x9f\x92\xbc or Investor \xf0\x9f\xa4\xb4\n\nJoin over 10k players, get d\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin boosted by surging interest in CBDCs, says Grayscale - Decrypt scroll down in this link for the\xe2\x80\xa6 https://t.co/4gpzi8zqqI'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Sat morn #bitcoinwalking in (overcast) Brisbane,Au listened on YT "The Pomp Podcast" #301\nAnthony Pompliano\xe2\x80\xa6 https://t.co/0l9R3IxcRn'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Tadashi_Satoh: #KardiaChain \$KAI is the most exciting project in crypto right now\n\n#kai #crypto \$crypto #cryptocurrency #btc #bitcoin \$\xe2\x80\xa6'

Sentiment(polarity=0.36190476190476195, subjectivity=0.611904761904762)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Made first ever crypto purchase. bought \$1 of Chainlink; traded half of it for Bitcoin.'

Sentiment(polarity=0.04166666666666667, subjectivity=0.25)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Join the most entertaining Bitcoin contest of the year! Betfury 2.0 i-gaming platform is coming!\xe2\x80\xa6 https://t.co/ktqzGectGo'

Sentiment(polarity=0.5625, subjectivity=0.6)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\xe2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.27777777777777773)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @APompliano: Bitcoin is a tool to transfer wealth from those arrogant enough to bet against supply and demand economics to those who are\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.5)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@satoshi_babe Why doesn't your mask say "BITCOIN" on it??'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Bitcoin\xe2\x80\x99s Bull Case Remains Valid as Buyers Fight to
Maintain\xc2\xa0\$9,000 <https://t.co/w4S0aKRuNs>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@sales_bitcoin @realDonaldTrump @TTuberville That is what I thought too and
everybody that lives around me was sayi\xe2\x80\xa6 <https://t.co/VTiORaSgJC>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC
was first used for a commercial transaction!\n\nWhat is a better place to have a
BTC ATM th\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.27777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\xb4BTC & Stock Market Outlook | How to deal with losing
trades | Stock picks for the week ahead! #cryptocurrency\xe2\x80\xa6
<https://t.co/DpJPZtLWfL>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Working on a big episode for next week. I'm so happy to be able to share it
with you. #bitcoin #crypto #blockchain"
Sentiment(polarity=0.325, subjectivity=0.43125)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JWilliamsFstmed: Happy Friday CT!\n\nYou've asked for some free #bitcoin!
\nLet's do it. \n\nI am going to give 1 person 10,000,000
sats.\n\nY\xe2\x80\xa6"
Sentiment(polarity=0.65, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @KittyMenny: @PrimeXBT I would to spend for traveling, buy a car for my
brother, buy new house for my parents, buy new mobile phone / ma\xe2\x80\xa6'

Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aantonop: In 2012, I paid 5 BTC for 1lbs of coffee beans. The coffee wasn\'t good. \n\nEveryone in bitcoin has had a "pizza day" spending\xe2\x80\xa6'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PrimeXBT I would to spend for traveling, buy a car for my brother, buy new house for my parents, buy new mobile ph\xe2\x80\xa6 <https://t.co/lyFNqabQ1N>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWilliamsFstmed Bitcoin is freedom.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#cryptocurrency #bitcoin\xc2\xa0\xc2\xa0 \$BTC \$CRO \$ETH \$LTC \$XRP \$LINK Now you can\xe2\x80\x99t tell me the this \$MCO chart doesn\xe2\x80\x99t look be\xe2\x80\xa6 <https://t.co/VdVgMDbc7q>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EmperorBTC: A THREAD.\n\nMastering HORIZONTAL SUPPORT and RESISTANCE for Trading Bitcoin. \n\nThis is the most comprehensive real-world gui\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'my plans 2020: End joke copywriting laws lol, jk, its end the conspiracy theorists. with Guilt! like eminem tho! an\xe2\x80\xa6 <https://t.co/rcgfId4tga>'
Sentiment(polarity=1.0, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @BingbonOfficial: To celebrate #Bitcoin Pizza Day \xf0\x9f\x8d\x95 Bingbon is giving away \$50 in #BTC for 2 winners to share!\n\nTo enter:\n1. Follow @Bin\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @nowex_io: To celebrate #Bitcoin Pizza Day \xf0\x9f\x8d\x95,NowEx is giving away \$60 #USDT for 3 winners to share!\n\n1. Follow @nowex_io \n2. Like & Retw\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@qanon_obiwan @STEVEN_HALL_bTC @jack Very misinformed my friend...first off, wwglwga...second ...Bitcoin is the peo\xe2\x80\xa6 <https://t.co/1R45e0QqEb>'

Sentiment(polarity=0.2, subjectivity=0.3)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @trylolli: Happy Bitcoin Pizza Day!\xc2\xa0\xf0\x9f\x8e\x89\n\nTo celebrate, we\xe2\x80\x99re giving away 500K sats AND free pizza from @Postmates to 5 lucky Lolli users!\xc2\xa0\xe2\x80\xa6'

Sentiment(polarity=0.511111111111112, subjectivity=0.8777777777777778)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @binance: "I'll pay 10,000 #bitcoins for a couple of pizzas.. like maybe 2 large ones so I have some left over for the next day." - Lasz\xe2\x80\xa6'

Sentiment(polarity=0.07142857142857142, subjectivity=0.14285714285714285)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @Cryptoroid: #bitcoin hash rate seems to be decreasing!\nMaybe it's not profitable to mine for some countries at the current price?!\nCoul\xe2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.4)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Lawsy, who was previously New York State's superintendent of financial services, is listed as Stone Ridge's head o\xe2\x80\xa6 <https://t.co/0kkrmjAq3h>"

Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bitcoin is a tool to transfer wealth from those arrogant enough to bet against supply and demand economics to those who are\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@parkeraLewis Texas is so perfect for bitcoin'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/aGwnkNlVEF Louisiana State Senate to Consider Crypto Business Licensing Bill https://t.co/YgaGgv3qyL\xe2\x80\xa6 https://t.co/pvsBhrqapR'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.27777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LegitAff: Use Code legitaff and comment you Bitcoin adress/PayPal mail/cashtag for free \$10\n\nhttps://t.co/f0GuqVqCy9\n\n@cctip_io airdro\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'CyberVein: How does #Bitcoin halving affect the platform?\n\nhttps://t.co/kuSK4a1z0A https://t.co/qwGxMiw1v7'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihatecodee: Satoshi probably was a female because we all simp for bitcoin.'

Sentiment(polarity=0.0, subjectivity=0.16666666666666666)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@AnandWrites My name is Dick. I don't feel sorry for Karen."
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @babyhodl: #bitcoin already bouncing back.\nI take bigger dumps in my diapers.\n\nMy teddy bears \xf0\x9f\xa7\xb8 have bigger balls than these #bitcoin be\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#BTC #Bitcoin The Ultimate CONTRA Indicator has just Appeared. We are going WAY UP FAST\n\n#GBTC #Coinbase #Binance\xe2\x80\xa6 <https://t.co/2TwWiBPIhL>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC #Pizz\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Happy Belated Pizza Day! #bitcoin #BitcoinPizzaDay <https://t.co/0k6oDxZONh>'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@CryptoRedryan please stay away from the shit coin webdollar at least:)\nthat
will make your bitcoin worth a while,h\Xe2\x80\xa6 https://t.co/SXlMengbZP'
Sentiment(polarity=0.04999999999999999, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on
https://t.co/BdbXAkGyGN!\n\nAlso, help spread the word and you could win
on\Xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @corrodestuff: Wow. Nearly 2 and a half years ago! That's a bitcoin cash
one in the middle \xf0\x9f\xa4\xa3\xf0\x9f\xa4\xa3 still unsold!
https://t.co/wNEqawHmxE"
Sentiment(polarity=-0.0020833333333333326, subjectivity=0.39166666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: The Redraw 0.00256 #BTC
Winner:\n\n\xf0\x9f\x8d\x80@PedjuangReceh19\n\nCongrats!!\xf0\x9f\xa5\xb3 You
have 48 hours to DM me the link to your comment on\Xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TradingHaven: Since 2009, inflation devalued the dollar 19.7%. Also since
2009, bitcoin is up 12,000,000%.\n\n#bitcoin https://t.co/Jxtl8\Xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin \xf0\x9f\x93\x88 \n\n\Xe2\x96\x93\Xe2\x96\x93\Xe2\x96\x93\Xe2\x96\x93
\Xe2\x96\x93\Xe2\x96\x93\Xe2\x96\x93\Xe2\x96\x91\Xe2\x96\x91\Xe2\x96\x91\Xe2\x96
\x91\Xe2\x96\x91\Xe2\x96\x91\Xe2\x96\x91\Xe2\x96\x91 47%\n\n price: \$9226.995'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BASHEer64607306: \$bitcoin update : I expect bitcoin to pump more and touch

\$9500. Why ? Hourly : a golden cross about to happen & hourl\xe2\x80\xa6'

Sentiment(polarity=0.26666666666666666, subjectivity=0.3333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Gitcoin good for Bitcoin'

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"People reveal the bad behavior that indicates someone 'wasn'.. \nMailOnline - Coronavirus - News - Noticias - Bitcoi\xe2\x80\xa6 https://t.co/GcVmFL8jIi"

Sentiment(polarity=-0.6999999999999998, subjectivity=0.6666666666666666)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@Odunadekolade Learn Bitcoin mining at your comfort\nJoin my bitcoin class https://t.co/SYf1B8Z82K https://t.co/Y6qH6r50Fz'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @StackingUSD: I am holding a Memorial Day #Giveaway! I am giving \$100 in #Bitcoin each to 2 followers who: \n\n1. Retweet\n2. Tag some frie\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @AlertTrade: Bitcoin Ascending triangle https://t.co/pecycHUvif \xf0\x9f\x99\x8b Bet with \$BTC via \xe2\x9f\xb6 https://t.co/Yfh6NcikBA \xe2\x88\x9a https://t.co/b0egvdaz2b'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @AlertTrade: Bitcoin Ascending triangle https://t.co/pecycHUvif \xf0\x9f\x99\x8b Bet with \$BTC via \xe2\x9f\xb6 https://t.co/Yfh6NcikBA \xe2\x88\x9a https://t.co/b0egvdaz2b'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @CobraBitcoin: Roger Ver will eventually abandon Bitcoin Cash.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin continues to work...independently and without the fuss of the modern world. \n\n#Bitcoin is math, not emoti\xe2\x80\xa6 https://t.co/iGs3nKRzUw'
Sentiment(polarity=0.2, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @girlgone_crypto: Can anyone else relate? \xf0\x9f\x98\x86\n\n #bitcoin https://t.co/oWFXPPX40d'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Surveillance video shows US swimmers at Rio gas station \nFoxNews - News - Noticias - Bitcoin - CryptoCurrency -\xe2\x80\xa6 https://t.co/cnTFHkNQEg'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin twitter is the best twitter.'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The new hotel formed from train carriages positioned on a BR.. \nDailyMailUK - News - Noticias - Bitcoin - CryptoCur\xe2\x80\xa6 https://t.co/AcOYCFvZsc'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @girlgone_crypto: .@jk_rowling today you asked someone to help explain bitcoin and I see you've gotten a variety of responses. I hope th\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @cryptofrog202: \xe2\x98\x86NEW VIDEO\xe2\x98\x86\n\nI head into the SWAMP known as SUB \$10k marketcap coins.\n\nIs there ANYTHING good LURKING DOWN there? \nI che\xe2\x80\xa6'

Sentiment(polarity=0.2722222222222222, subjectivity=0.444444444444444453)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@lacryptohero @DgbDigiByte_CA Yeah all good. I'm not sure then \xf0\x9f\x98\x82 I've many bags of different crypto. \n\nI do tend to\xe2\x80\xa6 <https://t.co/lcFkjC0Nay>"

Sentiment(polarity=0.2375, subjectivity=0.6472222222222223)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"

Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@0luomoofderby @SaharaReporters @mudashiru_obasa Learn Bitcoin mining at your comfort\nJoin my bitcoin class\xe2\x80\xa6 <https://t.co/TL3qbeZTnp>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Got my Ruby Red here in Australia! \xf0\x9f\x87\xa6\xf0\x9f\x87\xba Fantasic card and app and exchange!!! #Bitcoin <https://t.co/8tHEYseqTT> <https://t.co/TkhMwfpren>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @BeraCouncil: Bitcoin \$BTC hashrate is freefalling after the halving. \n\n20 TH/s just vanished ROFL \n\nUltra kek\n\nBula mad, miners exitpum\xe2\x80\xa6'

Sentiment(polarity=0.08750000000000002, subjectivity=0.95)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"I know CT doesn't like this guy, but Jerome Powell of the FED really

understands bitcoin and he's pretty open minde\xe2\x80\xa6
<https://t.co/fDxceNymLI>"
Sentiment(polarity=0.15, subjectivity=0.5666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jokoono: @aguayomarcos @adam3us @TerryWitterBTC @HafkeHafke
@rolling_royalty @Liquid_BTC @pwuille @BtcpayServer @OpenNodeCo In my
exper\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: BREAKING: 500,000 #Bitcoin owned by Wall Street 2020\n\nIf
they keep accumulating they will have more Bitcoin than Satoshi in\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitcoin_clara Nano is electronic cash, with no need to hold it on an
exchange. There are no network fees at all.\xe2\x80\xa6 <https://t.co/IPi28PPuAg>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gothiccgrill: bitches be like eat the rich but then get on a discord call
on their \$3000 pc with their boyfriend who has 3 bitcoin.'
Sentiment(polarity=0.375, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VMRConstancio: Absolutely! Strange that the Harvard Business Review
publishes such incompetent article that treats bitcoin as a
\xe2\x80\x9cxstable\xe2\x80\x96'
Sentiment(polarity=-0.13333333333333333, subjectivity=0.33888888888888885)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@SaeedBaygi Lol, bitcoin is the amazon of crypto. Ethereum is like ebay . No
chance'
Sentiment(polarity=0.8, subjectivity=0.7)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NimfexG: Hello from Nimfex we are doing a free giveaway to our users all you have to to is like, retweet, follow us on Twitter and on t\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One0001-01-01 00:00:00Z'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of the government.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stoolpresidente Happy pizza day.'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent @_ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 <https://t.co/qjVHaPRSSe>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger \n@adam3us \n@MartyBent\n@_ConnerBrown_\xe2\x80\xa6 <https://t.co/D1M1w9M2IT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous
monetary life forms stand a chance."\n\n> Read more here\xf0\x9f\x91\x87'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in
existence" - @pierre_rochard https://t.co/KPfY6LlTkl'
Sentiment(polarity=-0.3, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks,
phone sleeves, HW wallet sleeves and 5L dry bags - available now\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666669, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Two Papa John's pizzas: $100,000,000\nJump starting a new economy:
PRICELE$$"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Xentagz #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

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Neutral
b'@LinaSeiche @Excellion #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@theonevortex Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Happy Bitcoin Pizza Day! <https://t.co/NXzlRloVf0>'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for
using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First they laugh at you, then they mine bitcoin.\n\n<https://t.co/y1TvFzD2WB>'
Sentiment(polarity=0.275, subjectivity=0.2166666666666667)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How the government and big business is stealing your money.\n\nAudio
documentary by @PeterMcCormack featuring\xe2\x80\xa6 <https://t.co/WVoUaoCNXH>'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is savings technology.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an
invention that seperates money and state and puts a check on au\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not
releasing the gold they stored in its\xe2\x80\xa6 <https://t.co/zNMNfTR2Wf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so
much of your family's wealth in assets that some stranger can\xe2\x80\xa6"
Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is the first incorruptible substance humanity\'s ever had."\n\nThis
@TFTC21 is worth the listen.\n\n<https://t.co/ZymaCdA8C7>'
Sentiment(polarity=0.35000000000000003, subjectivity=0.41111111111111115)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\n\nSo why do people think Bitcoin can only have value if it\xe2\x80\x99s u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @slush_pool: Calling all Rustaceans! \n\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized sta\xe2\x80\xa6'
Sentiment(polarity=0.3965909090909091, subjectivity=0.4511363636363637)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\n\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the past\xe2\x80\xa6"
Sentiment(polarity=0.25, subjectivity=0.375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned wallet.\n\n\xe2\x84\xb9\xef\x8\x8f The coins in this transaction were m\xe2\x80\xa6 <https://t.co/8hFddHFP9Z>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @whale_alert: \xf0\x9f\x91\xa4\xf0\x9f\x91\xa4\xf0\x9f\x91\xa4 40 #BTC (391,055 USD) transferred from possible #Satoshi owned wallet (dormant since 2009) to unknown wallet\n\n\xe2\x84\xb9\xef\x8\x8f The c\xe2\x80\xa6'
Sentiment(polarity=-0.05, subjectivity=0.8)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@APompliano We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'

Sentiment(polarity=-0.06666666666666667, subjectivity=0.6333333333333333)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'We're all Satoshi.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Reminder: You do not need to ask anyone for permission to use, build on or contribute to Bitcoin.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Congratulations on your first contribution to Bitcoin!\n\nhttps://t.co/pqHki4fkAu'

Sentiment(polarity=0.25, subjectivity=0.3333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course #bitcoin S2F model is no guarantee!\n\nBut ... https://t.co/Mcgf195\xe2\x80\xa6'

Sentiment(polarity=0.5, subjectivity=0.8888888888888888)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: Get one before they run out. https://t.co/4L1i8gJxpA'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @BtBust: Im a bit bored with BTC. I feel like I\xe2\x80\x99ve kinda seen it all before with the FUD, the scammers, \xe2\x80\x9cinstitutional

adoption\xe2\x80\x9d, \xe2\x80\x9cuse c\xe2\x80\xa6'

Sentiment(polarity=-0.5, subjectivity=1.0)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing from you all this time. And by "you" I mean everyone around the\xe2\x80\xa6'

Sentiment(polarity=-0.3125, subjectivity=0.6875)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further decentralize bitcoin mining! Have some Rust dev skills? Want to join\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.5)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @sqcrypto: Everyone at Square Crypto is mad at me for not including more info here.\n\nWe are looking for devs who want to help build Stra\xe2\x80\xa6'

Sentiment(polarity=-0.0625, subjectivity=0.75)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest software update.'

Sentiment(polarity=0.3181818181818182, subjectivity=0.7)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: Bitcoin has a higher uptime than every major tech company.\n\nGood luck trying to stop it. <https://t.co/eoMSCDKIIv>'

Sentiment(polarity=0.15625, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the good work! <https://t.co/0vVGIagwf0>'

Sentiment(polarity=0.6875, subjectivity=0.55)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\nOk boomer.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire 17-episode beginner's guide, filtered into a single episode:\n-\xe2\x80\xa6"

Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)

Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @RussellOkung: Money counter BRRR... <https://t.co/wMgUN7yQXW>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin has no "official" anything. That\'s the entire point.'

Sentiment(polarity=0.0, subjectivity=0.625)

Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"@halfin's tweet is in it's own league and does not count.\n\n<https://t.co/NKolu2iDVe>"

Sentiment(polarity=0.6, subjectivity=1.0)

Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"Name a more iconic tweet, i'll wait.\n\n<https://t.co/alqj0BLotQ>"

Sentiment(polarity=0.5, subjectivity=0.5)

Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @gladstein: Being weird is one of Bitcoin's defense mechanisms.
 Despite its meteoric price rise and exponential global adoption since 2016'
 Sentiment(polarity=-0.25, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'* This is also good for Bitcoin. <https://t.co/JCJUvEel5P>'
 Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@blockfolio Bitcoin fixes this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@APompliano Bitcoin fixes this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a central bank, we have the ability to create money." <https://t.co/xa6>'
 Sentiment(polarity=0.0, subjectivity=0.25)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bitcoin: This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Xentagz: This Podcast Episode is Mandatory
 Join @MartyBent and @matt_odell as they sit down with @misir_mahmudov to discuss his br'

Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@elonmusk Take the red pill and question your money.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoiners are revolutionaries.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@lopp Not your keys, not your bitcoin.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f
 using \xf0\x9f\x91\x8f <https://t.co/KwNmDSG2HK>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and
 encouraged it to buy shitcoins <https://t.co/cy1zo2yCZZ>'
 Sentiment(polarity=-0.5, subjectivity=1.0)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report
 on the situation:\n<https://t.co/CVL0Sop5Jg>'
 Sentiment(polarity=0.3, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explain Bitcoin in a single tweet.'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@jk_rowling We're not angry, we're just disappointed."
Sentiment(polarity=-0.25, subjectivity=0.875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling <https://t.co/0hctljr5KX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'By eliminating the trusted third parties, Bitcoin restores many of the best qualities of money in a natively online\xe2\x80\xa6 <https://t.co/c70fIHwVxz>'
Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Mario_Gibney This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is the "why we need bitcoin" that makes people question the "how it works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6 <https://t.co/yb1XP5Ruj4>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@stephanlivera This is good for Bitcoin.'
 Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
 Sentiment(polarity=0.2, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"When *Bitcoin*\n\nThey're not equivalent. <https://t.co/aJQHjEzPVS>"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
 Sentiment(polarity=0.2, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling This video explains bitcoin in two minutes.\n\n<https://t.co/Izndqj08RV>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling Fair enough.'
 Sentiment(polarity=0.35, subjectivity=0.7)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling Bitcoin may seem complex, but even today most people can not explain how the internet itself works\n\nThi\xe2\x80\xa6
<https://t.co/0h3vMMb9wC>'
 Sentiment(polarity=0.1, subjectivity=0.45)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It\xe2\x80\x99s magic internet money. https://t.co/tLIko7wyWa'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\nhttps://t.co/gdQMgquUMS'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Welcome to the Greater Depression. That is the structure we are now in. @RayDalio https://t.co/Gb0ykh7frZ'
Sentiment(polarity=0.65, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs. Crypto Quote Currency Dominance (Volume)\n\nData from https://t.co/M5\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place & @CryptoCompare was in 2nd place.\n\nToday we reached a new mi\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source Developer Grant program. Under this program, we hope to add\<2\<80\<a6'
Sentiment(polarity=0.35, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Freedom and Property Rights are inseparable. You can't have one without the other. - George Washington"
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is finally out.\<n\<nNow, available in both Paperback and Kindle.\<2\<80\<a6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @unchainedcap: The formation of the 4th HODL Wave, described during @josephkelly's presentation at the @ValueOfBitcoin conference
https:\<2\<80\<a6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem of...\<n\<nProfessor coins\<nCorporate coins\<nPrivacy coins\<nStable coins\<nMeme coins\<2\<80\<a6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those who do'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd Epoch: Two digits\n\n3rd Epoch: Three digits\ne2\x80\xa6
<https://t.co/MI2qJYaSWA>"
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see how far it has come along since 2016.\n\nHere are some @coinme\ne2\x80\xa6"
Sentiment(polarity=0.425, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Good things come to those who wait. <https://t.co/TRMsQcRYfe>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and how an exponentially increasing series of speculative bubbles\ne2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twenty-four hours after the halving. <https://t.co/aypUjtNAPT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number of copycat cryptocurrencies, which undermines the idea of scar\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes proposal that taproot signatures make an additional commitment to sp\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \xf0\x9f\x94\xa5\n\nhttps://t.co/FKcuc1mL0l'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&P500" is cope for stonk bagholders who could only wish they were also open to Bitcoin\'s 10-100x u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. https://t.co/QlkEagOSln'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin flattens the curve. https://t.co/Z1wJHDGuFu'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pwuille: Wow, this is super neat. https://t.co/M4YlFF0sCL'
Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A short story. https://t.co/QlkEagOSln'

Sentiment(polarity=0.0, subjectivity=0.3)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/HeQa3kym8p'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
 Sentiment(polarity=0.1, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
 https://t.co/SR1nRMIY80'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'As your government prints trillions of dollars out of thin air for themselves,
 Bitcoin just reduced it's issuance a\xe2\x80\xa6 https://t.co/N8luNKncZe"
 Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 2 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@phil_geiger #halvening'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall into\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 3 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on <https://t.co/VXxVswbxSN> <https://t.co/61UHJaMRWA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 4 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 5 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 6 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 7 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"A 20+ minute block? That's just Satoshi building the suspense."
Sentiment(polarity=0.0, subjectivity=0.0)


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Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'12.5 to 6.25'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 10 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Retweet this if you were here for the last halving and like if you will be
here for the next.'
Sentiment(polarity=0.0, subjectivity=0.03333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 15 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If the halving is uneventful, that means it worked as design.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 25 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 -

```

Now. \n\nhttps://t.co/PHduxCvSt5"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Paul Tudor Jones says he has 98% of his assets in the traditional system.
Seems risky.'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 50 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad
https://t.co/WwUfhTYfK8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money is really simple, but we insist on making it complicated.'
Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is literally money on your mind.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t
@aantonop https://t.co/SaPtS0rZLw'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_ConnerBrown_: I\xe2\x80\x99m always confused when goldbugs agree on
almost every part of Bitcoin\xe2\x80\x99s design and purpose, but at the very
end they s\xe2\x80\xa6'

Sentiment(polarity=-0.1, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 200 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 300 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset
 pages\n- @NomicsFinance gains greater \xe2\x80\x9cshare of voice\xe2\x80\x9d\n-
 More #cry\xe2\x80\xa6"
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable,
 secure\n\nGood properties of technology: iterating quickly, expanding
 t\xe2\x80\xa6'
 Sentiment(polarity=0.37777777777777777, subjectivity=0.43333333333333335)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'This halving will demonstrate that even after over a decade, the monetary
 policy of Bitcoin is determined by software, not humans.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 400 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Adam emerges from 2013 FUD stasis. <https://t.co/oMxsaIf1Ha>'
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13
-> 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-
backed"\xe2\x80\xa6'
Sentiment(polarity=-0.034375, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate
than gold. <https://t.co/LjqouHRK9w>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: [1 of 3] In just a few days time, Bitcoin will experience
its 3rd block reward halving, when the mining reward is reduc\xe2\x80\xa6'
Sentiment(polarity=-0.31666666666666665, subjectivity=0.36666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: Bitcoin is risky but certain.'
Sentiment(polarity=0.21428571428571427, subjectivity=0.5714285714285714)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"The best profit-maximizing strategy is to own the fastest horse. Just own the
best performer and not get wed to an\xe2\x80\xa6 <https://t.co/5zMPOWEQbU>'
Sentiment(polarity=0.8, subjectivity=0.6499999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 500 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hey @PeterSchiff where you at? <https://t.co/kN06rqHwNJ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PhilJBonello: "I also made the case for owning Bitcoin, the quintessence of scarcity premium. It is literally the only large tradeable\xe2\x80\xa6'
Sentiment(polarity=0.10714285714285714, subjectivity=0.7142857142857143)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 Bitcoin now equals \$10,000\n\n"It might make sense just to get some in case it catches on. If enough people think t\xe2\x80\xa6 <https://t.co/HZAqDPPTc7>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 600 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitstein \xf0\x9f\x9a\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartyBent \xf0\x9f\x91\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Paul Tudor Jones Buys Bitcoin, Citing Echo of Gold in the 1970s" - Bloomberg \n\nThis. Is. Huge.'
Sentiment(polarity=0.4000000000000001, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Remember those who claimed Bitcoin had "failed" or "died" at \$3,800? \n\nWhere are they now?'
Sentiment(polarity=-0.5, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Tick tock, less than 700 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TuurDemeester: Cool thread on cypherpunk legend Hal Finney, lots of things I didn't know about him. <https://t.co/FQxt0QJeC0>"
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @krakenfx: Life Before the Last Halving: A Free Kraken Webinar w/ Dan Held & Special Guests <https://t.co/KNavSl6ZxV>'
Sentiment(polarity=0.2523809523809524, subjectivity=0.4793650793650794)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin could have a negative impact on the reputation of central banks, assuming the use of such systems grows an\xe2\x80\xa6 <https://t.co/SH0leUdj7S>'
Sentiment(polarity=-0.09999999999999999, subjectivity=0.38333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: What is Bitcoin for you?\n\n\xf0\x9f\xa4\x91 The Last Money @_yojoe_ \n\n\xf0\x9f\x92\xb0 Savings Technology @pierre_rochard \n\n\xf0\x9f\x99\x8f Symbol of Hope @AleksSve\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff Gold is old.'
Sentiment(polarity=0.1, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nic__carter: Daily reminder <https://t.co/Lo9KMc0a3c>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Libre not Libra\n\nhttps://t.co/4zerdsch8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #96 is here:\n\n- links to
discussion about enhanced QR codes for communicating large txs\n-
incl\ne2\x80\xa6'
Sentiment(polarity=0.21428571428571427, subjectivity=0.42857142857142855)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 800 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 900 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Give a man a bitcoin and he\ne2\x80\x99ll spend it in a
day.\n\nTeach a man to hodl bitcoin and he will spend the rest of his time on
tw\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is anarchy scalable to the entire world, and other worlds.'
Sentiment(polarity=-0.0625, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Source: https://t.co/xalHiRtFNH'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Browsing the internet in 1998 https://t.co/xnVFXZpqFl'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 1000 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano "A lot of people automatically dismiss e-currency as a lost cause because of all the companies that fai\xe2\x80\xa6 https://t.co/SRx6XzuaZN'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoGodfatha: Billions kicks off with Bitcoin. https://t.co/9xLMkXmZZx'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Genesis Block https://t.co/2oOp7K51Wo'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @stephanlivera: SLP171 @100trillionUSD and @saifedean - #Bitcoin S2FX, S2F, and Evolution From Collectible to Financial Asset\n\nThis will\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"I don't know who needs to hear this but if you don't hodl your own keys, it's not your bitcoin."
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinMidas_: @surferjimw #bitcoin is better than real estate \n\n1. No property taxes\n2. No maintenance\n3. No squatters\n4. No lawsuits\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Inflation sneaks up on you. <https://t.co/7Szc6L11hf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: @APompliano This is where math is deceiving.\n\nIt's only true if EVERY hodler is willing to sell at the current price, which\xe2\x80\xa6"
Sentiment(polarity=0.15, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheBlueMatt: Interested in helping develop solutions to one of Bitcoin/cryptocurrency\xe2\x80\x99s most important long-term threats? Know Rust (or\xe2\x80\xa6'
Sentiment(polarity=0.3833333333333333, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Bitcoin economy never closes. <https://t.co/pgFbq3CJ9I>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MartyBent: The Sat Standard - May 2nd, 2020\n\nHighlights:\n\n- Bitcoin in Argentina\n- @LaurentMT on PayJoin\n- @CardCoinsCo sponsoring @hhe\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: If you are reading this you are still early to Bitcoin.'
Sentiment(polarity=0.1, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hey @elonmusk \n\nCan you really be free without a free currency?'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@elonmusk The same cost as wizard Bitcoin.\n\n1BTC = 1BTC
 https://t.co/7th2R3NeMA'
 Sentiment(polarity=0.0, subjectivity=0.125)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@elonmusk https://t.co/QAf0hFzMsd'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @parkeralewis: Gradually, Then Suddenly (#14): Bitcoin is Common
 Sense\n\n21 million bitcoin ever vs. \$2,500,000,000,000 dollars created
 b\xe2\x80\xa6'
 Sentiment(polarity=-0.15, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"Spiritual Reflections on the Bitcoin Halving: The Bitcoin halving was like New
 Year's Eve with no time differences\xe2\x80\xa6 https://t.co/lBw7GAKKpP"
 Sentiment(polarity=0.06818181818181818, subjectivity=0.29393939393939394)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Crypto News Roundup for Jan. 21, 2020: Join CoinDesk Podcast Editor Adam B.
 Levine and Senior Markets Reporter Brad\xe2\x80\xa6 https://t.co/ZTM9IEeTeU'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Central Bank Digital Currencies Need Decentralization: To reap the full
 benefits of digital currencies, central ban\xe2\x80\xa6 https://t.co/7yFOYaiiAR'
 Sentiment(polarity=0.06999999999999999, subjectivity=0.21000000000000002)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'The Shadow of Satoshi\xe2\x80\x99s Ghost: Why Bitcoin Mythology Matters: How
 the myth-making around Satoshi reinforces what ma\xe2\x80\xa6
 https://t.co/V8vt1CVhoJ'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money Reimagined: Designer Money for a Machine-Run Post-COVID World: The pandemic is likely to accelerate a shift t\xe2\x80\xa6 <https://t.co/koIc9tAj6P>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fed Up With Its Fork of Stellar, Kin Is Looking to Move Onto Solana: The Kin Foundation is seeking to move the kin\xe2\x80\xa6 <https://t.co/7gxxFJQAC9>'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RenBTC Quietly Goes Live in Latest Bid to Bring Bitcoin Into Ethereum: RenBTC, the latest implementation of bitcoin\xe2\x80\xa6 <https://t.co/ShP0icCfnU>'
Sentiment(polarity=0.28409090909090906, subjectivity=0.6583333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Drops Over 3% Despite Golden Cross and Bank Calls for More US Stimulus: Bitcoin is struggling to gather ups\xe2\x80\xa6 <https://t.co/4PiF5M2w3B>'
Sentiment(polarity=0.26666666666666666, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/WifrQeDvW8> Will Now Vote for EOS Candidates, But Wants Their Locations First: <https://t.co/WifrQeDvW8>\xe2\x80\xa6 <https://t.co/29fqBMA005>'
Sentiment(polarity=0.225, subjectivity=0.21666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'US Lawmaker Proposes Legislative Groundwork for National Blockchain Strategy: A new bill in Congress asks the U.S.\xe2\x80\xa6 <https://t.co/aiWzGHEHqM>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Blockchain E-Sports TV App to Ship on Samsung S20 Phones in US: <https://t.co/hvIPWBJBM9> will soon be available on S\xe2\x80\xa6 <https://t.co/9AWcZ21E96>

Sentiment(polarity=0.4, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Aeternity Blockchain Launches P2P Content Tipping Project
\xe2\x80\x98Superhero\xe2\x80\x99: Superhero lets users increase exposure to
th\xe2\x80\xa6 https://t.co/Z2Xb7n8FZC'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Mining Difficulty Drops by 6% In First Adjustment After Halving: The
Bitcoin network just fine-tuned a key\xe2\x80\xa6 https://t.co/0eQxJiXUYp'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Nvidia Disguised \$1B in \xe2\x80\x98Fickle\xe2\x80\x99 Crypto Mining Sales as
Gaming Revenue, Lawsuit Claims: An amended lawsuit accuses\xe2\x80\xa6
https://t.co/7AHczo6oIN'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'EU Supercomputers Hijacked From COVID-19 Research to Mine Cryptocurrency: A
number of supercomputers programmed to\xe2\x80\xa6 https://t.co/JmapPg1Iv4'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Developers of Ethereum Privacy Tool Tornado Cash Smash Their Keys: Developers
of ether mixer Tornado Cash have dest\xe2\x80\xa6 https://t.co/SWZr55XZRY'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Accel, Coinbase Join \$17M Pre-Seed Round for Institutional Crypto Trading Firm
FalconX: The crypto trading firm pit\xe2\x80\xa6 https://t.co/mQt9A0jPlB'
Sentiment(polarity=-0.20000000000000004, subjectivity=0.4000000000000001)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Crypto Long & Short: Mining Derivatives Point to Growing Sophistication: Noelle Acheson picks apart trends in globa\xe2\x80\xa6 <https://t.co/oFaCzY9Vog>'
Sentiment(polarity=-0.025, subjectivity=0.35)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Trading Contest on Synthetix Aims to Showcase Speed of New DEX Tech: Synthetix is putting over \$40,000 in crypto on\xe2\x80\xa6 <https://t.co/Q6mMnLKzDx>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'JK Rowling Asks About Bitcoin. Accursed Crypto Twitter Scares Her Off: It took only three (3) hours for Crypto Twit\xe2\x80\xa6 <https://t.co/Vt1Ws0eU6F>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Where Bitcoin Fits in the New Monetary Order: The third part of The Breakdown\xe2\x80\x99s Money Reimagined series looks at th\xe2\x80\xa6 <https://t.co/eZVGM8F8YF>'
Sentiment(polarity=0.068181818181818, subjectivity=0.227272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'37 Questions for Cosmos\xe2\x80\x99 Sunny Aggarwal: Tendermint and Cosmos developer (and part-time pirate) Sunny Aggarwal is t\xe2\x80\xa6 <https://t.co/8Ekkx60dzE>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Aggrieved Investors Mull Suing Telegram Over Canceled TON Blockchain Project: Some backers of the now-shelved TON b\xe2\x80\xa6 <https://t.co/JtSlkvTKTS>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Surveying the Carnage: Movies, Sports and Education in Crisis: As the COVID-19 crisis grows, some industries will r\xe2\x80\xa6 <https://t.co/M5h48S2xR7>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Copper Claims New Tool Removes Credit Risk From Crypto Trading: Copper's ClearLoop tool lets two parties finalize a\ue2\x80\xa6 <https://t.co/9hX7sXdtMR>"
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'IOV Labs Takes on Lightning Network With New Light Client: IOV Labs, which builds platforms secured by bitcoin\ue2\x80\x99s ha\ue2\x80\xa6 <https://t.co/zCTWU3P1UY>'
Sentiment(polarity=0.2681818181818182, subjectivity=0.5772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Kathleen Breitman\ue2\x80\x99s \ue2\x80\x98Blaze of Glory\ue2\x80\x99: The CEO of Tezos reveals her biggest fear, and what inspires her most, in an\ue2\x80\xa6 <https://t.co/FIcp04dmJh>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why Debt Can\ue2\x80\x99t Buy More Growth, Feat. Jeff Booth: A conversation with the \ue2\x80\x9cPrice of Tomorrow\ue2\x80\x9d author on the key str\ue2\x80\xa6 <https://t.co/DPAMqRrm1R>'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'17,000 People Have Filed Claims for Refunds From QuadrigaCX, Auditor EY Says: Close to 17,000 have made a claim for\ue2\x80\xa6 <https://t.co/ZI6zDu2S7V>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Stablecoin Supply Breaks \$10B as Traders Demand Dollars Over Bitcoin: The value of assets for all stablecoins surpa\ue2\x80\xa6 <https://t.co/yuEyvF1ym1>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'How We Future Now \xe2\x80\x93 Live With Kathleen Breitman, Caitlin Long and More From Consensus: Distributed: From gaming and\xe2\x80\xa6
<https://t.co/gNoxLk6Aqq>
Sentiment(polarity=0.14659090909090908, subjectivity=0.38125)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Blockchain Bites: Making Sense of the Halving, Consensus Distributed\xe2\x80\x99s First Day: Get all the news from the first d\xe2\x80\xa6 <https://t.co/RbBgSkKAvh>
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Halving Arrives: Mining Rewards Drop for Third Time in History: Bitcoin's third halving, a once-every-four-\xe2\x80\xa6 <https://t.co/s4H02RMK1g>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Great Monetary Inflation: Paul Tudor Jones\xe2\x80\x99 Complete Case for Bitcoin: The story behind the soundbite: why one\xe2\x80\xa6 <https://t.co/kPfrHBW84R>
Sentiment(polarity=0.16666666666666666, subjectivity=0.6166666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Scams, Schemes and Crypto Privacy, Feat. Preston Byrne: \xe2\x80\x9cThere\xe2\x80\x99s no easy answers\xe2\x80\x9d for bitcoin companies, says lawye\xe2\x80\xa6 <https://t.co/Zzb0bbxq4y>
Sentiment(polarity=-0.21666666666666667, subjectivity=0.8333333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Michelle Phan: The Beauty of Bitcoin: Why beauty mogul Michelle Phan says her 8.9 million YouTube subscribers are r\xe2\x80\xa6 <https://t.co/vnfPTdHgug>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Market Wrap: Interest in Bitcoin Rises as Prices Near \$10K, but Can It

Continue?: Casual investors are hearing about\xe2\x80\xa6
<https://t.co/Awjdnuy0HH>'
Sentiment(polarity=-0.20000000000000007, subjectivity=0.6333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How the COVID-19 Crisis Revived the Digital Dollar Debate: Some Americans are still waiting for stimulus support. W\xe2\x80\xa6 <https://t.co/8t3dKiW6I3>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Internal Struggle at Bitcoin Mining Giant Bitmain Escalates to Physical Confrontation: After Micree Ketuan Zhan, th\xe2\x80\xa6 <https://t.co/2CHF7r0QKV>'
Sentiment(polarity=0.0, subjectivity=0.38095238095238093)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Breaches \$10K for First Time Since February: Bitcoin's price has broken the \$10,000 barrier just days before\xe2\x80\xa6 <https://t.co/QPqPG4pxN6>'
Sentiment(polarity=-0.07500000000000001, subjectivity=0.3666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin News Roundup for May 7, 2020: BTC could hit \$10K while mining ramps up. This is CoinDesk's Markets Daily po\xe2\x80\xa6 <https://t.co/kgZFwrIy3l>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Stellar Enterprise Fund Invests \$5M in Crypto App Abra Ahead of Blockchain Integration: The \$5 million capital allocation\xe2\x80\xa6 <https://t.co/f01yPp0Twe>'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Revenue in Square\xe2\x80\x99s Cash App Tops Fiat Revenue for First Time in Q1: Bitcoin profit through Square\xe2\x80\x99s Cash A\xe2\x80\xa6 <https://t.co/DwyVIIUEmR>'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Bitcoin News Roundup for May 6, 2020: BTC stays above \$9K while some new startups wrestle for market share. It's Co\` https://t.co/Tf2XKNSNv1"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Amun Launches Token Tracking the Inverse of Bitcoin\`s Price: The Swiss ETP provider's new token lets traders make g\` https://t.co/rR03Vqd0rh"
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Market Wrap: Bitcoin Volatility Higher Than S&P 500 Again but Lower Than Oil: Bitcoin volatility has risen a bit, h\` https://t.co/WjHSDONowy'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BlockFi Hires Credit Suisse, Prudential Execs to Drive Global Expansion: Crypto lender BlockFi has hired two execs\` https://t.co/cVcJDw7t2R'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'IBM Teams With 3 European Power Grids to Build Green Energy Blockchain Platform: IBM has created a new blockchain c\` https://t.co/Uvz70DoIMq'
Sentiment(polarity=-0.02121212121212122, subjectivity=0.2515151515151515)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'IBM, Merck Declare FDA-Backed Drug Tracing Blockchain a Success: IBM, Merck, Walmart and KPMG\`s drug-tracing blockc\` https://t.co/AEWl0jt2M7'
Sentiment(polarity=0.3, subjectivity=0.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'NEAR Protocol Launches Following \$21M Token Sale Led by Andreessen Horowitz:

NEAR announced Monday the closing of a\ue2\x80\xa6 <https://t.co/epnrx5ZRf1>'
Sentiment(polarity=0.06666666666666667, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'US Court Dismisses Lawsuit Over Riot Blockchain\ue2\x80\x99s Crypto Pivot: A U.S. judge has dismissed a lawsuit alleging the f\ue2\x80\xa6
<https://t.co/DQydu4yUng>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Crypto Long & Short: Why Bitcoin\ue2\x80\x99s Big Rally Is a Sign of Its Economic Resilience: Bitcoin's underlying technology\ue2\x80\xa6
<https://t.co/Gt2yCxxn8a>"
Sentiment(polarity=0.037500000000000006, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Enterprise Blockchains: Walled Off Yet Vulnerable: Private enterprise blockchains are prone to insider attacks and\ue2\x80\xa6
<https://t.co/NiKvhsVaq1>'
Sentiment(polarity=-0.25, subjectivity=0.4375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Halving 2020: How the World\ue2\x80\x99s Largest Mining Pool Is Helping Miners \ue2\x80\x98De-Risk\ue2\x80\x99: F2Pool, the largest bitcoin\ue2\x80\xa6 <https://t.co/5thD00k7rT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitfinex, Tether Seek Subpoenas Across US in Hunt for Missing \$800M: Bitfinex and Tether\ue2\x80\x99s parent company wants to\ue2\x80\xa6
<https://t.co/HS4psU0niJ>'
Sentiment(polarity=0.0, subjectivity=0.07500000000000001)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"What We Can Learn From Telegram\ue2\x80\x99s Token Troubles: Telegram's success blinded investors to the risks inherent in bui\ue2\x80\xa6

<https://t.co/lshT9MnMAY>
 Sentiment(polarity=0.3, subjectivity=0.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'American Buyers Are Fueling Bitcoin\xe2\x80\x99s Rally, Data Suggests: Spot and futures markets reflect the strong bullish sen\xe2\x80\xa6
<https://t.co/pPmTgvuHvA>
 Sentiment(polarity=0.21666666666666665, subjectivity=0.36666666666666664)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Why Crypto Exchange OKCoin Jumped Through Hoops to Get Licensed in Japan: While Japan is known for its retail marke\xe2\x80\xa6 <https://t.co/nu5ps82UC7>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Andreessen Horowitz Doubles Down on Crypto Investments With New \$515M Fund: Andressen Horowitz pointed to next-gene\xe2\x80\xa6 <https://t.co/89r5L172Ka>
 Sentiment(polarity=-0.009595959595959616, subjectivity=0.3717171717171717)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin News Roundup for April 30, 2020: Here comes the BTC price bump while Telegram pulls back on its token sale.\xe2\x80\xa6 <https://t.co/StBmCoK84D>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Alibaba Patents Blockchain System That Spots Music Copycats: The e-commerce giant has patented a blockchain-based m\xe2\x80\xa6 <https://t.co/CS0m2wwvvY>
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'When Currencies Fail: A Primer on the Dollar Crisis in Lebanon: A massive shortage of dollars is instigating econom\xe2\x80\xa6 <https://t.co/Plyf64R9cH>
 Sentiment(polarity=-0.25, subjectivity=0.6499999999999999)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'66% of Europeans Believe Crypto Will Still Be Around in 10 Years: Survey: A poll from bitFlyer Europe suggests conf\xe2\x80\xa6 <https://t.co/yv2d95uwqB>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Boerse Stuttgart\xe2\x80\x99s Bitcoin Exchange Adds Stop Orders as Volatility Hedge: The firm says it\'s implemented "volatilit\xe2\x80\xa6 <https://t.co/UMGArYViQY>'
Sentiment(polarity=-0.2, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'COVID-19 and the Mass Surveillance Machine, Feat. Maya Zehavi: An exploration of how the COVID-19 crisis is shiftin\xe2\x80\xa6 <https://t.co/3mOwrRGy3r>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin News Roundup for April 28, 2020: Bitcoin could hit \$8K soon while Indonesia has created a thornless durian.\xe2\x80\xa6 <https://t.co/oigthw8Yrv>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'DeFi Project dForce Refunds All Affected Users After \$25M Hack: The <https://t.co/7gG43uQc55> smart contract was hack\xe2\x80\xa6 <https://t.co/ymGuZFqnwD>'
Sentiment(polarity=0.21428571428571427, subjectivity=0.6428571428571429)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Blockchain Bites: Capital-Constraining Compliance and Tether\xe2\x80\x99s \xe2\x80\x98Interoperability Bridge\xe2\x80\x99: The researchers developin\xe2\x80\xa6 <https://t.co/xjINiLtKcA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'CoinDesk Live: 2019\xe2\x80\x99s Most Catastrophic Crypto Caper: QuadrigaCX, you know the story: Dead CEO, \$190 million of cus\xe2\x80\xa6

<https://t.co/3xqPiwk4t3>
 Sentiment(polarity=0.14545454545454545, subjectivity=0.46666666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'The Netherlands\\x80\x99 AMLD5 Interpretation Appears to Be Killing Crypto
 Firms: The announced closure of one-man bitcoin\\x80\xa6
<https://t.co/ZJmx3IYCmF>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Ether Futures Activity Grows Ahead of July Protocol Upgrade: A new BitMEX
 contract and soaring Bitfinex long positi\\x80\xa6 <https://t.co/JWuQZfCs3D>
 Sentiment(polarity=0.043181818181818175, subjectivity=0.42727272727272725)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Lightning Network Messaging, Political Expediency and What Crisis Has
 Revealed: In a time of increasing censorship\\x80\xa6
<https://t.co/POu0ssoXec>
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'The Rise of ASICs: A Step-by-Step History of Bitcoin Mining: The machines that
 maintain the Bitcoin network have un\\x80\xa6 <https://t.co/KRCpvYwPZV>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Halving 2020: The \\x80\x98Arms Race\\x80\x99 for Miner
 Efficiency Intensifies: In the lead-up to the next bitcoin halving\\x80\xa6
<https://t.co/AVIDxy10JV>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'US Authorities Freeze COVID-19 Website Alleged Scammer Tried to Sell for
 Bitcoin: The U.S. Departments of Justice a\\x80\xa6 <https://t.co/8EcMPdPb1b>
 Sentiment(polarity=-0.1, subjectivity=0.1)
 Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Market Wrap: Bitcoin Steady at \$7.5K as Short Sellers Back Off: Bitcoin traded sideways Friday, staying around \$7,5\ue2\x80\xa6 <https://t.co/3beLesdKTV>'
Sentiment(polarity=0.05555555555555555, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Coinbase Launches Price Oracle Aimed to Reduce Systemic Risk in the DeFi Space: With around a billions dollars lock\ue2\x80\xa6 <https://t.co/5KfBlzRskl>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin News Roundup for April 23, 2020: Bitcoin is going around and around while Italy uses the blockchain to prev\ue2\x80\xa6 <https://t.co/G07lJmVDr6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First Mover: Bitcoin Catches Almighty Dollar Even During 2020\ue2\x80\x99s Dash for Cash: Bitcoin is looking like a store of v\ue2\x80\xa6 <https://t.co/Y604h0VxrS>'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Arctos Inks \$1M Sale and Leaseback Deal With Bitcoin Miner Blockware: The mining company will use the funding to ex\ue2\x80\xa6 <https://t.co/T8V4p3XRr0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Openfinance Warns It Will Delist All Security Tokens Without New Funds: Openfinance says it will delist all securit\ue2\x80\xa6 <https://t.co/ouwus0y0LZ>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Market Wrap: Oil Rebounds As Crypto Makes Gains, Especially Ether: Oil\ue2\x80\x99s bounceback performance seems to be taking\ue2\x80\xa6

<https://t.co/VuTwNeDgt5>
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Everledger Offers Diamond Industry Blockchain-Based Carbon Offsetting: Track-and-trace blockchain pioneer Everledge\xe2\x80\xa6 <https://t.co/kRKH4DEOH1>
 Sentiment(polarity=0.1, subjectivity=0.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bittrex Exec Joins Mortgage Giant Fannie Mae After Crypto Exchange\xe2\x80\x99s Brush With NYDFS: Reversing the pattern of gov\xe2\x80\xa6 <https://t.co/URwH4yzP81>
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Market Wrap: Oil in Turmoil, Bitcoin Gains Slightly to \$6.9K: While oil futures continue to collapse, bitcoin holds\xe2\x80\xa6 <https://t.co/DdInkHsRV4>
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Researchers Surface Privacy Vulnerabilities in Bitcoin Lightning Network Payments: Privacy holes in the Lightning N\xe2\x80\xa6 <https://t.co/YzayTns3SA>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Facebook\xe2\x80\x99s \xe2\x80\x98Scaled Back\xe2\x80\x99 Libra Proposal Is More Dangerous Than You Think: With stablecoin announcements from China\xe2\x80\xa6 <https://t.co/XqsL7nTziJ>
 Sentiment(polarity=-0.04999999999999999, subjectivity=0.7)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Big Tech Signs Rare Open Source Pledge to Boost Supplies During COVID: Major tech firms are opening their patents t\xe2\x80\xa6 <https://t.co/CRetaYVawv>
 Sentiment(polarity=0.090625, subjectivity=0.5)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Hong Kong's First Regulator-Approved Bitcoin Fund Targets \$100M
Raise: Hong Kong's Securities and Futures Commission
<https://t.co/Zz4VwNHndG>"
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Singapore Won't Tax Airdrops or Hard Forks Under New Crypto
Guidance: Singapore's taxation authority has clarified
<https://t.co/rsK9N7BKMV>'
Sentiment(polarity=-0.07765151515151517, subjectivity=0.49810606060606055)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Crypto Long & Short: The Battle of the Yields: What does the current
crisis mean for the value of actual cash, and
<https://t.co/hI828S96Q4>'
Sentiment(polarity=-0.0725, subjectivity=0.37750000000000006)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Weekend Attack Drains Decentralized Protocol dForce of \$25M in Crypto: dForce
appears to have lost control of \$25 m
<https://t.co/hVPltnVoSr>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$166B Asset Manager Renaissance Eyes Bitcoin Futures for Flagship Fund:
Renaissance Technologies' market-crushing M
<https://t.co/8IjD0oVuzL>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Halving 2020: How Miners Expect the Crypto Markets to React:
If price performance following the November 2
<https://t.co/JdEs2glEKx>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Market Wrap: Crypto Mining Stock Hut 8 Jumps on Unusually High Trading Volume:
Hut 8 Mining Corporation saw a bump\xe2\x80\xa6 <https://t.co/RFGcW10HiE>'
Sentiment(polarity=0.16, subjectivity=0.5399999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Custody Startup Curv Follows Crypto Demand Into Asia With New Hong Kong
Office: Custody startup Curv has expanded i\xe2\x80\xa6 <https://t.co/A6PevRsTd3>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money Reimagined: Demand for USD Stablecoins Foreshadows Financial Disruption:
The pandemic has increased demand fo\xe2\x80\xa6 <https://t.co/t9AqE02gcC>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Market Wrap: Ether Making Big Gains as Stablecoins Proliferate on Ethereum:
The Ethereum network has become the pla\xe2\x80\xa6 <https://t.co/OyIfQrVpON>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Decentralized Protocol Removed From EU Contact Tracing Website Without Notice:
EU researchers are concerned after t\xe2\x80\xa6 <https://t.co/xoyjORinLA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Open Interest in CME Bitcoin Futures Rises 70% as Institutions Return to
Market: Open interest in bitcoin futures l\xe2\x80\xa6 <https://t.co/axYq39KBMz>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Solana Blockchain Adds Korean Stablecoin Terra for Better Payments: Solana is
adding the Terra stablecoin in an eff\xe2\x80\xa6 <https://t.co/DOSRLVeJTp>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Market Wrap: Bitcoin Price Volatility Declines in Contrast to S&P 500: As coronavirus upends economic patterns, the\xe2\x80\xa6 <https://t.co/GKo05JClt4>'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Andrew Yang Says Current Stimulus Payments to Americans Aren\x80\x99t Enough: Andrew Yang, ex-presidential contender and f\xe2\x80\xa6 <https://t.co/nWhpeV3ddX>'
Sentiment(polarity=0.0, subjectivity=0.45)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Chinese DeFi Platform dForce Raises \$1.5M From Multicoin, Huobi Capital: One of China\xe2\x80\x99s largest DeFi platforms has\xe2\x80\xa6 <https://t.co/5XtUB1zfIV>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Tests \$7K as Spot Trading Volumes Subside to Normal Levels: After weeks of elevated activity, trading volum\xe2\x80\xa6 <https://t.co/Jub8sTageM>'
Sentiment(polarity=0.15, subjectivity=0.6499999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'MakerDAO Users Sue Stablecoin Issuer Following \x80\x98Black Thursday\xe2\x80\x99 Losses: A lawsuit against the Maker Foundation clai\xe2\x80\xa6 <https://t.co/7tvHxdXr39>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Drops as Traders See Bearish Signals in Futures Markets: Bitcoin slid Monday to its lowest point in the pas\xe2\x80\xa6 <https://t.co/mlrV5RenUM>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Europe Debates COVID-19 Contact Tracing That Respects Privacy: European

researchers are looking for ways to track t\xe2\x80\xa6 <https://t.co/HEcT8rDx9G>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'COVID-19 \xe2\x80\x98Immunity Passport\xe2\x80\x99 Unites 60 Firms on Self-Sovereign ID Project: The COVID-19 Credentials Initiative (CCI\xe2\x80\xa6 <https://t.co/xopJd5qegD>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Investors Who Lost Big in Poloniex Flash Crash Receive Bitcoin Refunds: Poloniex allowed margin trading on the coin\xe2\x80\xa6 <https://t.co/TqNRzWHudk>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Margin Lenders Lost \$13.5 Million in May to Poloniex Crypto Crash: Margin lenders on Poloniex got hit with a 1,800\xe2\x80\xa6 <https://t.co/c8TVbkKbur>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Making Sense of the SEC\xe2\x80\x99s Case Against Telegram: Telegram lost another round in court against the SE and now can\xe2\x80\x99t\xe2\x80\xa6 <https://t.co/Xwg6nIYQ9p>'
Sentiment(polarity=-0.2, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Halving: How Miners are Preparing for Lower Block Rewards: As the latest Bitcoin halving approaches, miners\xe2\x80\xa6 <https://t.co/IBsTI5iS6S>'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Quantitative Tightening and 5 Key Questions for Our Changing World: As we wrap up another crazy week \xe2\x80\x93 6.6 million\xe2\x80\xa6 <https://t.co/TJvlgNMJB>'
Sentiment(polarity=-0.3, subjectivity=0.95)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Factom\xe2\x80\x99s Two Employees Press On Despite Lead Investor\xe2\x80\x99s
Call to Liquidate: Factom, Inc. cut 80 percent of its 10-pe\xe2\x80\xa6
<https://t.co/rtuSmtLjL>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New York Power Plant Greenidge Has Sold Up to 30% of Its Bitcoin Mining Hash
Rate: Greenidge Generation, an upstate\xe2\x80\xa6 <https://t.co/IORnieoEi1>
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Profit-Taking Keeps Bitcoin in Tight Range as Fed Reopens Spigot: Bitcoin and
ether fell slightly Thursday as tradi\xe2\x80\xa6 <https://t.co/1BJrTNM1OG>
Sentiment(polarity=-0.17261904761904762, subjectivity=0.22619047619047616)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Internet Voting Is \xe2\x80\x98Not Secure\xe2\x80\x99 and Blockchain
Won\xe2\x80\x99t Help, Warns Scientific Body: Internet voting tools \xe2\x80\x93
including\xe2\x80\xa6 <https://t.co/IBDgTvQGbX>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Crypto Trading Volumes Rise in India After Banking Crisis, COVID-19 Lockdown:
A nationwide coronavirus lockdown, a\xe2\x80\xa6 <https://t.co/aENRhqFpil>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Top Cryptos Edge Up as Derivatives Data Suggests Newfound Risk Aversion Among
Traders: Bitcoin and ether climbed mo\xe2\x80\xa6 <https://t.co/cIVSCMCoSq>
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Cash Undergoes \xe2\x80\x98Halving\xe2\x80\x99 Event, Casting Shadow

on Miner Profitability: Bitcoin Cash, the blockchain network\ue2\x80\xa6
<https://t.co/tf1lMC1nui>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Power Ledger Inks Deal to Allow French Consumers to Customize Green Energy
Mix: The Australian firm is breaking int\ue2\x80\xa6 <https://t.co/3eLH25cPnS>'
Sentiment(polarity=-0.1, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Tracks Stocks Up to \$7.4K Before Sliding Back to \$7.1K: Bitcoin
trended higher along with many traditional\ue2\x80\xa6 <https://t.co/oddlwj9wrK>'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tesla Completes Blockchain Pilot to Speed China Imports Process: The electric
car manufacturer participated in the\ue2\x80\xa6 <https://t.co/md7Ki0BxKg>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin\ue2\x80\x99s Future: Exactly How a Coming Upgrade Could Improve
Privacy and Scaling: If the privacy and scaling upgrad\ue2\x80\xa6
<https://t.co/XkqTVSBiOX>'
Sentiment(polarity=0.125, subjectivity=0.1875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Nestl\ue3\xa9 Partners With Rainforest Alliance to Trace Coffee Beans:
Nestl\ue3\xa9 has added its Zo\ue3\xa9gas coffee brand to the IBM\ue2\x80\xa6
<https://t.co/TMPt6lr0Fm>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Poloniex\ue2\x80\x99s New Tron-Powered IEO Platform Moves Exchange Closer to
Justin Sun\ue2\x80\x99s Orbit: The new platform uses Tron's\ue2\x80\xa6
<https://t.co/08R7b3gNer>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New Software Fix Offers Bitcoin Miners Increased Security: Startup Braiins has released the first functioning code\xe2\x80\xa6 <https://t.co/VmtLK9fCXy>'
Sentiment(polarity=0.1621212121212121, subjectivity=0.2626262626262626)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Crypto M&A and Fundraising Dropped Sharply in 2019: PwC Report: The value of crypto M&A deals last year dropped by\xe2\x80\xa6 <https://t.co/vGeHiZLpq0>'
Sentiment(polarity=-0.0625, subjectivity=0.4083333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Steem Witnesses Freeze \$3.2M in Latest Tit-for-Tat With Hard Fork Insurgents: Witnesses on Steem have frozen eight\xe2\x80\xa6 <https://t.co/qxdDTRsedk>'
Sentiment(polarity=0.10416666666666666, subjectivity=0.7208333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Miner Perspectives on Bitcoin Halving 2020, Part 1 of a New Podcast Series: Hosted by CoinDesk Research Analyst Chr\xe2\x80\xa6 <https://t.co/77rpxX23ES>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How to Protect Your Online Privacy While Working From Home: Tips from a privacy professional about staying safe onl\xe2\x80\xa6 <https://t.co/4y0dPyMsh9>'
Sentiment(polarity=0.3, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ether-Bitcoin Price Volatility Spread Hits 4-Month Low: Some cryptocurrencies are hairier rides than others. But th\xe2\x80\xa6 <https://t.co/i0qRyz25QW>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Non-Custodial Exchange Hodl Hodl Bringing Private Bitcoin Trading to

BlueWallet Users: The BlueWallet app will soon\

<https://t.co/1AByYxILaM>'

Sentiment(polarity=0.0, subjectivity=0.375)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Cambrial Capital to Shut Down After Coronavirus Tanks Markets: Sources: Cambrial Capital, a crypto-focused fund of\

<https://t.co/shldNldqHu>'

Sentiment(polarity=-0.1555555555555559, subjectivity=0.2888888888888889)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Ripple Engineers Publish Design for Private Transactions on XRP Ledger: Ripple engineer Nik Bougalis has proposed a\

<https://t.co/YwaLtopwVZ>'

Sentiment(polarity=0.0, subjectivity=0.375)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'CoinTracker Adds 6 Industry Partnerships for Its Crypto Tax Reporting Tool: The firm has partnered with a number of\

<https://t.co/dP5KaGQRxf>'

Sentiment(polarity=-0.2, subjectivity=0.4)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Using Bitcoin in Zimbabwe, Part 3 of a Six-Part Documentary Podcast Series: In the third episode of the six-part se\

<https://t.co/rQYHz6gEr0>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Judge Denies Telegram's Request to Issue Gram Tokens to Non-US Investors: A federal judge denied Telegram's request\

<https://t.co/I0z7ETorvu>"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'AT&T Files for Dismissal in \$24M Phone Hack Case, Claims Crypto Exec Didn't Read T&Cs: Terpin claims he lost \$24 mi\

<https://t.co/pFjV8dhjjs>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Thousands of Microsoft Servers Infected by Crypto-Mining Botnet Since 2018, Says Report: The attackers have apparen\xe2\x80\xa6 <https://t.co/ss7ReDYkKt>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ex-State Street Blockchain Team Drops DLT From New Data-Privacy Startup: Data privacy startup Manetu goes live earl\xe2\x80\xa6 <https://t.co/fEAsm5j6cE>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.4772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ex-Royal Mint Team Now Provides \$1M Insurance Cover for All Civic Crypto Wallets: Coincover is now providing automa\xe2\x80\xa6 <https://t.co/JkFOWmqo2Y>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Crypto Holders Still Face Issues Reporting Tax Liabilities, Survey of CPAs Finds: Certified Public Accountants fami\xe2\x80\xa6 <https://t.co/UwEYKZzIfp>'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'French Central Bank Puts Out Call for Digital Currency Experiments: France's central bank is calling for digital cu\xe2\x80\xa6 <https://t.co/iJtcaAk4GA>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Crypto Derivatives Platform Gets Nod From London Stock Exchange\xe2\x80\x99s Software Tester: ZUBR, which only opened for trad\xe2\x80\xa6 <https://t.co/M5QZBGtP2y>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Binance Cut Leveraged Tokens Because Users \xe2\x80\x98Don\xe2\x80\x99t Read Warning Notices\xe2\x80\x99: Binance only listed FTX leveraged tokens

t\xe2\x80\xa6 <https://t.co/STmd632rcW>
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Luxury Watchmaker Breitling Adds Its First Timepieces to a Blockchain: In a rare example of real-world business dep\xe2\x80\xa6 <https://t.co/DiIKKU1Lpj>
Sentiment(polarity=0.275, subjectivity=0.6166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How MakerDAO\xe2\x80\x99s Stablecoin Survived the Crash, Smart Contract Bugs and Full Decentralization: How do DeFi stablecoin\xe2\x80\xa6 <https://t.co/tfgRxjcoCB>
Sentiment(polarity=0.28214285714285714, subjectivity=0.5964285714285715)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Telegram Ruling Closes Another Door to Legally-Compliant Token Sales: A recent ruling stopping Telegram from distri\xe2\x80\xa6 <https://t.co/Q9DS2zdr1I>
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'While Some Hoard Dollar Bills, Others Envision Gerny Cash\xe2\x80\x99s Quick Demise: Is a cash-based society sustainable in a\xe2\x80\xa6 <https://t.co/zWYXM1gOGd>
Sentiment(polarity=0.3333333333333333, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'World Health Organization Teams With IBM, Oracle on Blockchain-Based Coronavirus Data Hub: Big names like IBM, Orac\xe2\x80\xa6 <https://t.co/jXXEa0JxTc>
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin and Ether Prices Stagnate as Traders Take Wait-and-See Approach: The March 12 crash is still fresh in crypt\xe2\x80\xa6 <https://t.co/ilyi4XG53V>
Sentiment(polarity=0.3, subjectivity=0.5)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/WifrQeDvW8 Absorbs Team Behind Now-Defunct Block Producer EOS New York: EOS creator\xe2\x80\xa6 https://t.co/7zMy7ffjjV'
Sentiment(polarity=-0.13181818181818183, subjectivity=0.5772727272727273)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'US, European Stocks Up but Crypto Traders Remain Cautious: American and European equity markets extended their gain\xe2\x80\xa6 https://t.co/v3ugxdHFVU'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Geopolitical Crisis May Benefit Oil, Gold and CBDCs, Not Bitcoin: Demand for gold is skyrocketing and the clamor fo\xe2\x80\xa6 https://t.co/FuEex9SBIU'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Mining Difficulty Posts Second-Biggest Percentage Drop in Its History: Competition among Bitcoin miners has\xe2\x80\xa6 https://t.co/sCgdc9qR5I'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Devs Plot Launch of Telegram\xe2\x80\x99s Blockchain Without Company\xe2\x80\x99s Involvement: Developers are discussing ways to launch T\xe2\x80\xa6 https://t.co/W1sECG0y5L'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This Unstable Moment Is a Chance for Crypto to Go Mainstream: Crises create opportunities for renewal. This is a mo\xe2\x80\xa6 https://t.co/RQp3fKSuRF'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Everledger Looks Beyond Blood Diamonds With ESG Supply Chain Collaboration: Everledger, known for tracking diamonds\xe2\x80\xa6 https://t.co/sFzrIaIWAh'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Stocks, Bitcoin Rally on Prospects for US Senate Stimulus Bill: Financial markets rebounded Tuesday after prospects\
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Silvergate Bank Resolves Wire Transfer Issue That Kept Transactions in Limbo: Crypto-friendly Silvergate Bank resol\
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Yale Researchers Turn to Hyperledger to Track Carbon Emissions: A team from Yale's OpenLab has been exploring how b\
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Long-Festering DeFi Dapp Bug Still Not Fixed by Industry: ZenGo is renewing a debate over personal responsibility a\
Sentiment(polarity=-0.025, subjectivity=0.25)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Unlimited QE and Why Markets Can\
reacts as the Fed announced effectively unlimited\
https://t.co/h59AMYF0kq'
Sentiment(polarity=0.6, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Australian Share Market Reveals Potential Storm for US Equities While Bitcoin Falls: The ASX fell sharply during it\
Sentiment(polarity=-0.041666666666666664, subjectivity=0.5833333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Top Secret? Microsoft Opens Door to Government Blockchain Use: Government secrets on a blockchain? Following recent\xe2\x80\xa6 https://t.co/gkb0jw6Lfh'
Sentiment(polarity=0.03333333333333326, subjectivity=0.4333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Indian Banks Select Microsoft As Exclusive Cloud Blockchain Provider: A group of India-based banks have struck a ne\xe2\x80\xa6 https://t.co/tUvC7Cp9MZ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'As This Crisis Worsens, Bitcoin Will Become a Safe Haven Again: This liquidity crunch and ensuing government interv\xe2\x80\xa6 https://t.co/NyMPsu2NFb'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'4 Reasons Central Banks Should Launch Retail Digital Currencies: Central banks have four good reasons to adopt digi\xe2\x80\xa6 https://t.co/STkW0howb8'
Sentiment(polarity=0.175, subjectivity=0.275)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'How Bitcoiners Can Protect Their Mental Health During the Coronavirus Crisis: CoinDesk reporter Leigh Cuen is joine\xe2\x80\xa6 https://t.co/D4QbdjAb6p'
Sentiment(polarity=-0.1, subjectivity=0.2)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'How to Escape Contracts That Are Killing Your Company During Coronavirus: Our \xe2\x80\x9cNot Legal Advice\xe2\x80\x9d columnist reviews\xe2\x80\xa6 https://t.co/Bibq8eq3wD'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'80% of Australians Know About Crypto but Only 1% Use It: Central Bank Study: Fewer than 1 percent of surveyed Aust\xe2\x80\xa6 https://t.co/nmvQjBWIr2'
Sentiment(polarity=0.0, subjectivity=0.625)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Coronavirus API Delivers Vital Statistics Unmediated by Government Hands: Coronavirus API aggregates and presen\xe2\x80\xa6 <https://t.co/J1ZWwyx2fA>'
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Storj\xe2\x80\x99s Decentralized Cloud Storage Service \xe2\x80\x9dTardigrade\xe2\x80\x99 Goes Live: The storage system splits files and stores them\xe2\x80\xa6 <https://t.co/2IAYOTYKav>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Swiss Blockchain Exchange SDX Hires ConsenSys Startup Boss to Head Business: Tim Grant, formerly the CEO of ConsenS\xe2\x80\xa6 <https://t.co/CGPj7bTBvd>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Dollar-Backed Stablecoins Are Holding Their Own Amid Coronavirus Chaos: As the global equities markets continue the\xe2\x80\xa6 <https://t.co/DBkQhPNkKk>'
Sentiment(polarity=0.3, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Canadians Get US Jail Time for Stealing 23 Bitcoin in Twitter Scam: The two scammers used a Twitter account to pose\xe2\x80\xa6 <https://t.co/AEbYRAjMt2>'
Sentiment(polarity=-0.1, subjectivity=0.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Thieves Swindle \$2M From Coronavirus Preppers With Hand Sanitizer, Face Mask Scams: Scammers purporting to sell fac\xe2\x80\xa6 <https://t.co/YfWYRdzuNI>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How I\xe2\x80\x9m Coping With Spain\xe2\x80\x99s Coronavirus Lockdown: Noelle Acheson shares details and perspective on the first few da\xe2\x80\xa6 <https://t.co/56qkoavEks>'

Sentiment(polarity=0.024999999999999994, subjectivity=0.21666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Swedish Central Bank Bids to Host BIS Hub for Digital Currency Research:
Sweden\xe2\x80\x99s Riksbank says its digital currenc\xe2\x80\xa6
<https://t.co/nZL1CHjZ83>'
Sentiment(polarity=0.0, subjectivity=0.08333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Binance Launches \$50M \xe2\x80\x98Blockchain for India\xe2\x80\x99 Fund:
Binance and WazirX plan to donate up to \$50 million to Indian bl\xe2\x80\xa6
<https://t.co/U3oEK2pXrQ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ethereum Community Grapples With Coronavirus as EthCC Cases Tick Upward: A
number of attendees who contracted COVID\xe2\x80\xa6 <https://t.co/m7SNBcTqRY>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'SEC Proposal Could (Eventually) Unleash Security Token Sales: Companies
looking to raise funds via security token o\xe2\x80\xa6 <https://t.co/9ByjU56XLd>'
Sentiment(polarity=-0.1, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Price Drop Casts Pall Over Bitcoin Miners\xe2\x80\x99 Equipment Upgrades:
Bitcoin miners spent \$500M+ over the past six months\xe2\x80\xa6
<https://t.co/vQ8Ezapq1>'
Sentiment(polarity=-0.175, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'QE4 Begins: Fed Cuts Rates, Buys \$700B in Bonds; Bitcoin Rallies 7.7%:
Effectively, this is \xe2\x80\x99QE4,\xe2\x80\x9d the fourth major\xe2\x80\xa6
<https://t.co/5GEDVK4NFF>'
Sentiment(polarity=0.3, subjectivity=0.4)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'MakerDAO and More: The Quest for a Stable Stablecoin Continues: Even with a tumultuous past and harsh critics, stab\ue2\x80\xa6 <https://t.co/eGLugVqgq5>'
Sentiment(polarity=0.016666666666666663, subjectivity=0.48333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin\ue2\x80\x99s Price is Nearing All-Time Highs, But Market Confidence Isn\ue2\x80\x99t: While the price of bitcoin is within striki\ue2\x80\xa6 <https://t.co/4tqVUPfNRe>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Udi Wetheimer on Cyberpunk Myths and Bitcoin in Real Life: CoinDesk reporter Leigh Cuen is joined by VR meetup orga\ue2\x80\xa6 <https://t.co/t8SbXvgTGP>'
Sentiment(polarity=0.2, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Thursday\ue2\x80\x99s Market Madness Strained Ethereum\ue2\x80\x99s Killer App: DeFi: So many people were trying to use the Ethereum bloc\ue2\x80\xa6 <https://t.co/VEuY0tOCMn>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'CoinDesk Takes Consensus 2020 Virtual: Consensus 2020 will be a virtual experience, bringing together the entire co\ue2\x80\xa6 <https://t.co/KB3KsJQ4dh>'
Sentiment(polarity=0.0, subjectivity=0.625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Investors Can Hedge Long-Term Risk With New 2-Year Bitcoin Derivatives: Quedex's new bitcoin derivatives contracts,\ue2\x80\xa6 <https://t.co/BpQu0p3sNq>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Makeup Mogul Michelle Phan\ue2\x80\x99s Coronavirus Strategy Is Educate and

HODL Bitcoin: Although the coronavirus-induced eco\\€\¦
<https://t.co/B6z7XsWe5R>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ether Suffers Record-Setting 33% Drop Amid Global Market Turmoil: Ether fell from \$197 to \$132 in early morning tra\\€\¦ <https://t.co/vxE2nkn9p3>'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.3333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Australian Tax Office to Warn Investors Over Crypto Misreporting: The agency is set to issue warnings to hundreds o\\€\¦ <https://t.co/gIUNeX7WtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'As NY Fed Promises More Cash, What Will Christine Lagarde Do?: Bitcoin prices slid for a fifth straight day, but th\\€\¦ <https://t.co/g3u02BIjY4>'
Sentiment(polarity=0.35, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'2 Arrested in Japan for Obtaining Crypto Linked to Coincheck\\€\™s \$530M Hack: The men are alleged to have been offload\\€\¦ <https://t.co/i4WORVtHNNH>'
Sentiment(polarity=-0.1, subjectivity=0.1)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Figure Technologies Securitizes \$150M of Home Equity Loans on Blockchain: The deal may serve as a showcase for DLT\\€\™\\€\¦ <https://t.co/asqtYwyy4C>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Here\\€\™s Another, Surprising Reason Why Crypto Prices Fell \\€\“ Derivatives: The traditional markets' recent sell-off dr\\€\¦ <https://t.co/GWS30hvb2x>"
Sentiment(polarity=0.23333333333333333, subjectivity=0.5)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Previously Crypto-Only BlockFi Adds Cash On-Ramp Through Silvergate Partnership: Crypto lender BlockFi now supports\\x80\xa6
<https://t.co/y9PjCtc2MB>'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: If you already own bitcoin, you're an early adopter. There are still many risks and rough edges for hodlers. By the time Bitcoin\\x80\xa6"
Sentiment(polarity=0.27499999999999997, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The average US worker must now work 126 hours to buy a single share of S&P 500 index.\n\nIn 1980 it was 20.
<https://t.co/GJqYmQH\\x80\xa6>'
Sentiment(polarity=-0.11071428571428571, subjectivity=0.3071428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: The second best is holding a fraction of a bitcoin, 1 bitcoin is divisible into 100,000,000 satoshis.'
Sentiment(polarity=0.5, subjectivity=0.15)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin analogies you can expect from noobs:\n\n* Tulips\n* MySpace\n* Model T\n* Beanie Babies\n* <https://t.co/A3bDPZkHlV>\n\nIf an\\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a tool for freeing humanity from oligarchs and tyrants, dressed up as a get-rich-quick scheme. - @naval'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'TLDR: This is good for Bitcoin <https://t.co/M1DmcOWepk>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @real_vijay: Econostrologist <https://t.co/5WM9nDdrCG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of the government.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stoolpresidente Happy pizza day.'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent

@_ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 https://t.co/qjVHaPRsSE'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger
\n@adam3us \n@MartyBent\n@_ConnerBrown_\xe2\x80\xa6 https://t.co/DlM1w9M2IT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous
monetary life forms stand a chance."\n\n> Read more here\xf0\x9f\x91\x87'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in
existence" - @pierre_rochard https://t.co/KPfY6LlTkl'
Sentiment(polarity=-0.3, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks,
phone sleeves, HW wallet sleeves and 5L dry bags - available now\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666669, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Two Papa John's pizzas: \$100,000,000\nJump starting a new economy:
PRICELE\$\$\$"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Happy Bitcoin Pizza Day!'

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Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Xentagz #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@LinaSeiche @Excellion #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@theonevortex Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Happy Bitcoin Pizza Day! https://t.co/NXzlRloVf0'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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b"RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First they laugh at you, then they mine bitcoin.\n\nhttps://t.co/y1TvFzD2WB'
Sentiment(polarity=0.275, subjectivity=0.2166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How the government and big business is stealing your money.\n\nAudio documentary by @PeterMcCormack featuring\xe2\x80\xa6 https://t.co/WVoUaoCNXH'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is savings technology.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an invention that seperates money and state and puts a check on au\xe2\x80\xa6"
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not releasing the gold they stored in its\xe2\x80\xa6 https://t.co/zNMNfTR2Wf'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so much of your family's wealth in assets that some stranger can\xe2\x80\xa6"

Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is the first incorruptible substance humanity\'s ever had."\n\nThis @TFTC21 is worth the listen.\n\nhttps://t.co/ZymaCdA8C7'
Sentiment(polarity=0.35000000000000003, subjectivity=0.41111111111111115)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\n\nSo why do people think Bitcoin can only have value if it\xe2\x80\x99s u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @slush_pool: Calling all Rustaceans! \n\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized sta\xe2\x80\xa6'
Sentiment(polarity=0.3965909090909091, subjectivity=0.4511363636363637)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\n\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the past\xe2\x80\xa6"
Sentiment(polarity=0.25, subjectivity=0.375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned wallet.\n\n\xe2\x84\xb9\xef\x88\x8f The coins in this transaction were m\xe2\x80\xa6 https://t.co/8hFddHFP9Z'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @whale_alert: \xf0\x9f\x91\xa4\xf0\x9f\x91\xa4\xf0\x9f\x91\xa4 40 #BTC (391,055 USD) transferred from possible #Satoshi owned wallet (dormant since 2009) to unknown wallet\n\n\xe2\x84\xb9\xef\x88\x8f The c\xe2\x80\xa6'
Sentiment(polarity=-0.05, subjectivity=0.8)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@APompliano We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'
Sentiment(polarity=-0.06666666666666667, subjectivity=0.6333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reminder: You do not need to ask anyone for permission to use, build on or contribute to Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Congratulations on your first contribution to Bitcoin!\n\nhttps://t.co/pqHki4fkAu'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course #bitcoin S2F model is no guarantee!\n\nBut ... https://t.co/Mcgf195\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Get one before they run out. <https://t.co/4L1i8gJxpA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BtBust: Im a bit bored with BTC. I feel like I've kinda seen it all before with the FUD, the scammers, institutional adoption, \xe2\x80\x9d, \xe2\x80\x9cuse c\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing from you all this time. And by "you" I mean everyone around the\xe2\x80\xa6'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further decentralize bitcoin mining! Have some Rust dev skills? Want to join\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @sqcrypto: Everyone at Square Crypto is mad at me for not including more info here.\n\nWe are looking for devs who want to help build Stra\xe2\x80\xa6'
Sentiment(polarity=-0.0625, subjectivity=0.75)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest software update.'
Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Bitcoin has a higher uptime than every major tech company.\n\nGood luck trying to stop it. <https://t.co/eoMSCDKIIv>'
Sentiment(polarity=0.15625, subjectivity=0.5)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the good work! <https://t.co/OvVGIagwf0>'
Sentiment(polarity=0.6875, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\nOk boomer.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire 17-episode beginner's guide, filtered into a single episode:\n-\xe2\x80\xa6"
Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RussellOkung: Money counter BRRR... <https://t.co/wMgUN7yQXW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin has no "official" anything. That\'s the entire point.'
Sentiment(polarity=0.0, subjectivity=0.625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@halfin's tweet is in it's own league and does not count.\n\n<https://t.co/NKolu2iDVe>"
Sentiment(polarity=0.6, subjectivity=1.0)

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Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Name a more iconic tweet, i'll wait.\n\nhttps://t.co/alqj0BLOTQ"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Being weird is one of Bitcoin\xe2\x80\x99s defense
mechanisms.\n\nDespite its meteoric price rise and exponential global adoption
since 2\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'* This is also good for Bitcoin. https://t.co/JCJUvEel5P'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a
central bank, we have the ability to create money." https://t\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: This is why Bitcoin was created. https://t.co/Zc7h0Xh0c5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

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Neutral
b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: \xe2\x9a\xa0\xef\x8fThis Podcast Episode is
Mandatory\xe2\x9a\xa0\xef\x8f\n\nJoin @MartyBent and @matt_odell as they sit
down with @misir_mahmudov to discuss his br\xe2\x80\xa6'
Sentiment(polarity=-0.1555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Take the red pill and question your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoiners are revolutionaries.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Not your keys, not your bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f
using \xf0\x9f\x91\x8f <https://t.co/KwNmDSG2HK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and
encouraged it to buy shitcoins <https://t.co/cy1zo2yCZZ>'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report

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on the situation:\nhttps://t.co/CVL0Sop5Jg'
Sentiment(polarity=0.3, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is why Bitcoin was created. https://t.co/Zc7h0Xh0c5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explain Bitcoin in a single tweet.'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@jk_rowling We're not angry, we're just disappointed."
Sentiment(polarity=-0.25, subjectivity=0.875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling https://t.co/0hctljr5KX'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'By eliminating the trusted third parties, Bitcoin restores many of the best
qualities of money in a natively online\xe2\x80\xa6 https://t.co/c70fIHwVxz'
Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Mario_Gibney This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is the "why we need bitcoin" that makes people question the "how it
works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6
https://t.co/yb1XP5Ruj4'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stephanlivera This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply
curve. https://t.co/NmmSs2Sjbu'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"When *Bitcoin*\n\nThey're not equivalent. https://t.co/aJQHjEzPVS"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve.
https://t.co/NmmSs2Sjbu'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling This video explains bitcoin in two
minutes.\n\nhttps://t.co/Izndqj08RV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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b'@jk_rowling Fair enough.'

Sentiment(polarity=0.35, subjectivity=0.7)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@jk_rowling Bitcoin may seem complex, but even today most people can not explain how the internet itself works\n\nThi\xe2\x80\xa6

<https://t.co/0h3vMMb9wC>

Sentiment(polarity=0.1, subjectivity=0.45)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Bitcoin: @jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'It\xe2\x80\x99s magic internet money. <https://t.co/tLIko7wyWa>

Sentiment(polarity=0.5, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'This is good for bitcoin.\n\n<https://t.co/gdQMgquUMS>

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b>Welcome to the Greater Depression. That is the structure we are now in. @RayDalio <https://t.co/Gb0yhk7frZ>

Sentiment(polarity=0.65, subjectivity=0.7)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs.

Crypto Quote Currency Dominance (Volume)\n\nData from
<https://t.co/M5\ue2\x80\ue6>
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place
& @CryptoCompare was in 2nd place.\n\nToday we reached a new mi\ue2\x80\ue6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source
Developer Grant program. Under this program, we hope to add\ue2\x80\ue6'
Sentiment(polarity=0.35, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Freedom and Property Rights are inseparable. You can't have one without the
other. - George Washington"
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is
finally out.\n\nNow, available in both Paperback and Kindle.\ue2\x80\ue6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @unchainedcap: The formation of the 4th HODL Wave, described during
@josephkelly's presentation at the @ValueOfBitcoin conference
<https:\ue2\x80\ue6>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem
of...\n\nProfessor coins\nCorporate coins\nPrivacy coins\nStable coins\nMeme
coins\ue2\x80\ue6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those who do'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd Epoch: Two digits\n\n3rd Epoch: Three digits\xe2\x80\xa6
<https://t.co/MI2qJYaSWA>"
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see how far it has come along since 2016.\n\nHere are some @coinme\xe2\x80\xa6"
Sentiment(polarity=0.425, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Good things come to those who wait. <https://t.co/TRMsQcRYfe>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and how an exponentially increasing series of speculative bubbles\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twenty-four hours after the halving. <https://t.co/aypUjtNAPT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number of copycat cryptocurrencies, which undermines the idea of scar\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes
proposal that taproot signatures make an additional commitment to
sp\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival
crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \xf0\x9f\x94\xa5\n\n
<https://t.co/FKcuc1mL0l>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&P500" is cope for stonk
bagholders who could only wish they were also open to Bitcoin\'s 10-100x
u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. <https://t.co/QlkEagOSln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin flattens the curve. <https://t.co/Z1wJHDGuFu>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pwuille: Wow, this is super neat. <https://t.co/M4YlFF0sCL>'
Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A short story. <https://t.co/QlkEag0Sln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/HeQa3kym8p>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
<https://t.co/SR1nRMIY80>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"As your government prints trillions of dollars out of thin air for themselves,
Bitcoin just reduced it's issuance a\xe2\x80\xa6 <https://t.co/N8luNKncZe>"
Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 2 MORE BLOCKS.'

Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@phil_geiger #halvening'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall into\xe2\x80\xa6'
 Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 3 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on https://t.co/VXxVswbxSN https://t.co/61UHJaMRWA'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 4 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 5 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 6 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 7 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"A 20+ minute block? That's just Satoshi building the suspense."
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'12.5 to 6.25'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 10 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Retweet this if you were here for the last halving and like if you will be here for the next.'
 Sentiment(polarity=0.0, subjectivity=0.033333333333333333)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 15 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'If the halving is uneventful, that means it worked as design.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 25 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 -
Now. \n\nhttps://t.co/PHduxCvSt5"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Paul Tudor Jones says he has 98% of his assets in the traditional system.
Seems risky.'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 50 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad
https://t.co/WwUfhTYfK8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money is really simple, but we insist on making it complicated.'
Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is literally money on your mind.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t @aantonop <https://t.co/SaPtS0rZLw>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_ConnerBrown_: I\ue2\x80\x99m always confused when goldbugs agree on almost every part of Bitcoin\ue2\x80\x99s design and purpose, but at the very end they s\ue2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 200 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 300 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset pages\n- @NomicsFinance gains greater \ue2\x80\x9cshare of voice\ue2\x80\x9d\n- More #cry\ue2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable, secure\n\nGood properties of technology: iterating quickly, expanding t\ue2\x80\xa6'
Sentiment(polarity=0.37777777777777777, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This halving will demonstrate that even after over a decade, the monetary policy of Bitcoin is determined by software, not humans.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 400 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Adam emerges from 2013 FUD stasis. <https://t.co/oMxsaIf1Ha>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13
-> 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-
backed"\xe2\x80\xa6'
Sentiment(polarity=-0.034375, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate
than gold. <https://t.co/LjqouHRK9w>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: [1 of 3] In just a few days time, Bitcoin will experience
its 3rd block reward halving, when the mining reward is reduc\xe2\x80\xa6'
Sentiment(polarity=-0.31666666666666665, subjectivity=0.36666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: Bitcoin is risky but certain.'
Sentiment(polarity=0.21428571428571427, subjectivity=0.5714285714285714)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"The best profit-maximizing strategy is to own the fastest horse. Just own the
best performer and not get wed to an\xe2\x80\xa6 <https://t.co/5zMPOWEQbU>'
Sentiment(polarity=0.8, subjectivity=0.6499999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'TICK TOCK, LESS THAN 500 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hey @PeterSchiff where you at? https://t.co/kN06rqHwNJ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PhilJBonello: "I also made the case for owning Bitcoin, the quintessence of scarcity premium. It is literally the only large tradeable\`xe2\`x80\`xa6'
Sentiment(polarity=0.10714285714285714, subjectivity=0.7142857142857143)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 Bitcoin now equals \$10,000\n\n"It might make sense just to get some in case it catches on. If enough people think t\`xe2\`x80\`xa6 https://t.co/HZAqDPPTc7'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 600 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitstein \xf0\x9f\x9a\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartyBent \xf0\x9f\x91\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Paul Tudor Jones Buys Bitcoin, Citing Echo of Gold in the 1970s" - Bloomberg \n\nThis. Is. Huge.'
Sentiment(polarity=0.40000000000000001, subjectivity=0.9)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Remember those who claimed Bitcoin had "failed" or "died" at \$3,800? \n\nWhere are they now?'
Sentiment(polarity=-0.5, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 700 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TuurDemeester: Cool thread on cypherpunk legend Hal Finney, lots of things I didn't know about him. <https://t.co/FQxt0QJeC0>"
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @krakenfx: Life Before the Last Halving: A Free Kraken Webinar w/ Dan Held & Special Guests <https://t.co/KNavSl6ZxV>'
Sentiment(polarity=0.2523809523809524, subjectivity=0.4793650793650794)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin could have a negative impact on the reputation of central banks, assuming the use of such systems grows an\xe2\x80\xa6 <https://t.co/SH0leUdj7S>'
Sentiment(polarity=-0.09999999999999999, subjectivity=0.3833333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: What is Bitcoin for you?\n\n\xf0\x9f\xa4\x91 The Last Money @_yojoe_ \n\n\xf0\x9f\x92\xb0 Savings Technology @pierre_rochard \n\n\xf0\x9f\x99\x8f Symbol of Hope @AleksSve\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff Gold is old.'
Sentiment(polarity=0.1, subjectivity=0.2)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nic__carter: Daily reminder <https://t.co/Lo9KMc0a3c>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Libre not Libra\n\n<https://t.co/4zerrdsch8>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #96 is here:\n\n- links to discussion about enhanced QR codes for communicating large txs\n-incl\xe2\x80\xa6'
Sentiment(polarity=0.21428571428571427, subjectivity=0.42857142857142855)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 800 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 900 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Give a man a bitcoin and he\xe2\x80\x99ll spend it in a day.\n\nTeach a man to hodl bitcoin and he will spend the rest of his time on tw\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is anarchy scalable to the entire world, and other worlds.'
Sentiment(polarity=-0.0625, subjectivity=0.5)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Source: <https://t.co/xa1HiRtFNNH>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Browsing the internet in 1998 <https://t.co/xnVFXZpqFl>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 1000 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano "A lot of people automatically dismiss e-currency as a lost cause because of all the companies that fai\xe2\x80\xa6 <https://t.co/SRx6XzuaZN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoGodfatha: Billions kicks off with Bitcoin. <https://t.co/9xLMkXmZZx>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Genesis Block <https://t.co/2oOp7K51Wo>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @stephanlivera: SLP171 @100trillionUSD and @saifedean - #Bitcoin S2FX, S2F, and Evolution From Collectible to Financial Asset\n\nThis will\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I don't know who needs to hear this but if you don't hodl your own keys, it's not your bitcoin."

Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinMidas_: @surferjimw #bitcoin is better than real estate \n\n1. No property taxes\n2. No maintenance\n3. No squatters\n4. No lawsuits\Xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Inflation sneaks up on you. https://t.co/7Szc6Ll1hf'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: @APompliano This is where math is deceiving.\n\nIt's only true if EVERY hodler is willing to sell at the current price, which\Xe2\x80\xa6"
Sentiment(polarity=0.15, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheBlueMatt: Interested in helping develop solutions to one of Bitcoin/cryptocurrency\Xe2\x80\x99s most important long-term threats? Know Rust (or\Xe2\x80\xa6'
Sentiment(polarity=0.3833333333333333, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Bitcoin economy never closes. https://t.co/pgFbq3CJ9I'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MartyBent: The Sat Standard - May 2nd, 2020\n\nHighlights:\n\n- Bitcoin in Argentina\n- @LaurentMT on PayJoin\n- @CardCoinsCo sponsoring @hhe\Xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: If you are reading this you are still early to Bitcoin.'
Sentiment(polarity=0.1, subjectivity=0.3)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: If you already own bitcoin, you're an early adopter. There are still many risks and rough edges for hodlers. By the time Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.2749999999999997, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The average US worker must now work 126 hours to buy a single share of S&P 500 index.\n\nIn 1980 it was 20.
<https://t.co/GJqYmQH\xe2\x80\xa6>
Sentiment(polarity=-0.11071428571428571, subjectivity=0.3071428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: The second best is holding a fraction of a bitcoin, 1 bitcoin is divisible into 100,000,000 satoshis.'
Sentiment(polarity=0.5, subjectivity=0.15)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin analogies you can expect from noobs:\n\n* Tulips\n* MySpace\n* Model T\n* Beanie Babies\n* <https://t.co/A3bDPZkHlV>\n\nIf an\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a tool for freeing humanity from oligarchs and tyrants, dressed up as a get-rich-quick scheme. - @naval'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TLDR: This is good for Bitcoin <https://t.co/M1DmcOWepk>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @real_vijay: Econostrologist <https://t.co/5WM9nDdrCG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of the government.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stoolpresidente Happy pizza day.'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent
@_ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 https://t.co/qjVHaPRSSsE'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger
\n@adam3us \n@MartyBent\n@_ConnerBrown_\xe2\x80\xa6 https://t.co/DlM1w9M2IT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous
monetary life forms stand a chance." \n\n> Read more here\x0\x9f\x91\x87'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in
existence" - @pierre_rochard https://t.co/KPfY6LlTkl'
Sentiment(polarity=-0.3, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks,
phone sleeves, HW wallet sleeves and 5L dry bags - available now\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666669, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Two Papa John's pizzas: \$100,000,000\nJump starting a new economy:
PRICELE\$\$"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Xentagz #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@LinaSeiche @Excellion #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@theonevortex Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Happy Bitcoin Pizza Day! https://t.co/NXzlRloVf0'
Sentiment(polarity=1.0, subjectivity=1.0)

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Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First they laugh at you, then they mine bitcoin.\n\nhttps://t.co/y1TvFzD2WB'
Sentiment(polarity=0.275, subjectivity=0.2166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How the government and big business is stealing your money.\n\nAudio documentary by @PeterMcCormack featuring\xe2\x80\xa6 https://t.co/WVoUaoCNXH'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is savings technology.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an invention that seperates money and state and puts a check on au\xe2\x80\xa6"
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not releasing the gold they stored in its\xe2\x80\xa6 https://t.co/zNMNfTR2Wf'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so much of your family's wealth in assets that some stranger can\ue2\x80\xa6"
Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is the first incorruptible substance humanity\'s ever had."\n\nThis @TFTC21 is worth the listen.\n\nhttps://t.co/ZymaCdA8C7'
Sentiment(polarity=0.35000000000000003, subjectivity=0.41111111111111115)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\n\nSo why do people think Bitcoin can only have value if it\ue2\x80\x99s u\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @slush_pool: Calling all Rustaceans! \n\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized sta\ue2\x80\xa6'
Sentiment(polarity=0.3965909090909091, subjectivity=0.45113636363636367)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\n\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the past\ue2\x80\xa6"
Sentiment(polarity=0.25, subjectivity=0.375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned wallet.\n\n\ue2\x84\xb9\xef\xb8\x8f The coins in this transaction were m\ue2\x80\xa6 https://t.co/8hFddHFP9Z'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @whale_alert: \xf0\x9f\x91\xa4\xf0\x9f\x91\xa4\xf0\x9f\x91\xa4 40 #BTC (391,055 USD) transferred from possible #Satoshi owned wallet (dormant since 2009) to unknown wallet\n\n\xe2\x84\xb9\xef\xb8\x8f The c\xe2\x80\xa6'
Sentiment(polarity=-0.05, subjectivity=0.8)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@APompliano We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'
Sentiment(polarity=-0.06666666666666667, subjectivity=0.6333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reminder: You do not need to ask anyone for permission to use, build on or contribute to Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Congratulations on your first contribution to Bitcoin!\n\nhttps://t.co/pqHki4fkAu'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course

#bitcoin S2F model is no guarantee!\n\nBut ... <https://t.co/Mcgef195>'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Get one before they run out. <https://t.co/4L1i8gJxpA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BtBust: Im a bit bored with BTC. I feel like I've kinda seen it
all before with the FUD, the scammers, institutional
adoption, \n, cuse c'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing
from you all this time. And by "you" I mean everyone around the'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further
decentralize bitcoin mining! Have some Rust dev skills? Want to
join'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @sqcrypto: Everyone at Square Crypto is mad at me for not including more
info here.\n\nWe are looking for devs who want to help build Strax'
Sentiment(polarity=-0.0625, subjectivity=0.75)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest
software update.'
Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @danheld: Bitcoin has a higher uptime than every major tech company.\n\nGood luck trying to stop it. <https://t.co/eoMSCDKIIv>'
Sentiment(polarity=0.15625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the good work! <https://t.co/0vVGIagwf0>'
Sentiment(polarity=0.6875, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\nOk boomer.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire 17-episode beginner's guide, filtered into a single episode:\n-\xe2\x80\xa6"
Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RussellOkung: Money counter BRRR... <https://t.co/wMgUN7yQXW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin has no "official" anything. That\'s the entire point.'
Sentiment(polarity=0.0, subjectivity=0.625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"@halfin's tweet is in it's own league and does not count.\n\nhttps://t.co/NKolu2iDVe"
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Name a more iconic tweet, i'll wait.\n\nhttps://t.co/alqj0BLOTQ"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Being weird is one of Bitcoin\xe2\x80\x99s defense mechanisms.\n\nDespite its meteoric price rise and exponential global adoption since 2\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'* This is also good for Bitcoin. https://t.co/JCJUvEel5P'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a central bank, we have the ability to create money." https://t.co/\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: This is why Bitcoin was created. https://t.co/Zc7h0Xh0c5'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: \xe2\x9a\xa0\xef\xb8\x8fThis Podcast Episode is
Mandatory\xe2\x9a\xa0\xef\xb8\x8f\n\nJoin @MartyBent and @matt_odell as they sit
down with @misir_mahmudov to discuss his br\xe2\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Take the red pill and question your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoiners are revolutionaries.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Not your keys, not your bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f
using \xf0\x9f\x91\x8f <https://t.co/KwNmDSG2HK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and
encouraged it to buy shitcoins <https://t.co/cy1zo2yCZZ>'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report on the situation:\nhttps://t.co/CVL0Sop5Jg'
Sentiment(polarity=0.3, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is why Bitcoin was created. https://t.co/Zc7h0Xh0c5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explain Bitcoin in a single tweet.'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@jk_rowling We're not angry, we're just disappointed."
Sentiment(polarity=-0.25, subjectivity=0.875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling https://t.co/0hctljr5KX'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'By eliminating the trusted third parties, Bitcoin restores many of the best qualities of money in a natively online\xe2\x80\xa6 https://t.co/c70fIHwVxz'
Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Mario_Gibney This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is the "why we need bitcoin" that makes people question the "how it

works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6
<https://t.co/yb1XP5Ruj4>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stephanlivera This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply
curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"\"When *Bitcoin*\n\nThey're not equivalent. <https://t.co/aJQHjEzPVS>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve.
<https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling This video explains bitcoin in two
minutes.\n\n<https://t.co/Izndqj08RV>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Fair enough.'
Sentiment(polarity=0.35, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Bitcoin may seem complex, but even today most people can not explain how the internet itself works\n\nThi\xe2\x80\xa6
https://t.co/0h3vMMb9wC'
Sentiment(polarity=0.1, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It\xe2\x80\x99s magic internet money. https://t.co/tLIko7wyWa'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\nhttps://t.co/gdQMgquUMS'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Welcome to the Greater Depression. That is the structure we are now in. @RayDalio https://t.co/Gb0ykh7frZ'
Sentiment(polarity=0.65, subjectivity=0.7)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs. Crypto Quote Currency Dominance (Volume)\n\nData from https://t.co/M5\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place & @CryptoCompare was in 2nd place.\n\nToday we reached a new mi\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source Developer Grant program. Under this program, we hope to add\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Freedom and Property Rights are inseparable. You can't have one without the other. - George Washington"
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is finally out.\n\nNow, available in both Paperback and Kindle.\xe2\x80\xa6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @unchainedcap: The formation of the 4th HODL Wave, described during @josephkelly's presentation at the @ValueOfBitcoin conference https:\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem

of...\n\nProfessor coins\nCorporate coins\nPrivacy coins\nStable coins\nMeme coins\ne2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those who do'

Sentiment(polarity=0.6, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd Epoch: Two digits\n\n3rd Epoch: Three digits\ne2\x80\xa6
https://t.co/MI2qJYaSWA"

Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see how far it has come along since 2016.\n\nHere are some @coinme\ne2\x80\xa6"

Sentiment(polarity=0.425, subjectivity=0.875)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: Good things come to those who wait. https://t.co/TRMsQcRYfe'

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and how an exponentially increasing series of speculative bubbles\ne2\x80\xa6'

Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Twenty-four hours after the halving. https://t.co/aypUjtNAPT'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number of copycat cryptocurrencies, which undermines the idea of scar\\€\¦'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes proposal that taproot signatures make an additional commitment to sp\\€\¦'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \ð\Ÿ\”\¥\n\nhttps://t.co/FKcuc1mL0l'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&#amp;P500" is cope for stonk bagholders who could only wish they were also open to Bitcoin\'s 10-100x u\\€\¦'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. https://t.co/qlkEagOSln'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Bitcoin flattens the curve. <https://t.co/Z1wJHDGuFu>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pwuille: Wow, this is super neat. <https://t.co/M4YlFF0sCL>'
Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A short story. <https://t.co/QlkEag0Sln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/HeQa3kym8p>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
<https://t.co/SR1nRMIY80>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"As your government prints trillions of dollars out of thin air for themselves,
Bitcoin just reduced it's issuance a\xe2\x80\xa6 <https://t.co/N8luNKncZe>"
Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 2 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@phil_geiger #halvening'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin
halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall
into\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 3 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on
https://t.co/VXxVswbxSN https://t.co/61UHJaMRWA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 4 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 5 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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b'TICK TOCK, 6 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 7 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"A 20+ minute block? That's just Satoshi building the suspense."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'12.5 to 6.25'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 10 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Retweet this if you were here for the last halving and like if you will be
here for the next.'
Sentiment(polarity=0.0, subjectivity=0.03333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 15 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If the halving is uneventful, that means it worked as design.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

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Neutral
b'TICK TOCK, LESS THAN 25 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 -
Now. \n\nhttps://t.co/PHduxCvSt5"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Paul Tudor Jones says he has 98% of his assets in the traditional system.
Seems risky.'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 50 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad
https://t.co/WwUfhTYfK8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money is really simple, but we insist on making it complicated.'
Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is literally money on your mind.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t @aantonop https://t.co/SaPtS0rZLw'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_ConnerBrown_: I\xe2\x80\x99m always confused when goldbugs agree on almost every part of Bitcoin\xe2\x80\x99s design and purpose, but at the very end they s\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 200 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 300 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset pages\n- @NomicsFinance gains greater \xe2\x80\x99share of voice\xe2\x80\x99d\n- More #cry\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable, secure\n\nGood properties of technology: iterating quickly, expanding t\xe2\x80\xa6'
Sentiment(polarity=0.37777777777777777, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This halving will demonstrate that even after over a decade, the monetary

policy of Bitcoin is determined by software, not humans.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'TICK TOCK, LESS THAN 400 BLOCKS.'

Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Adam emerges from 2013 FUD stasis. <https://t.co/oMxsaIf1Ha>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13
-> 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-backed"\xe2\x80\xa6'

Sentiment(polarity=-0.034375, subjectivity=0.175)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate than gold. <https://t.co/LjqouHRK9w>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @BitMEXResearch: [1 of 3] In just a few days time, Bitcoin will experience its 3rd block reward halving, when the mining reward is reduc\xe2\x80\xa6'

Sentiment(polarity=-0.31666666666666665, subjectivity=0.36666666666666667)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @pierre_rochard: Bitcoin is risky but certain.'

Sentiment(polarity=0.21428571428571427, subjectivity=0.5714285714285714)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'"The best profit-maximizing strategy is to own the fastest horse. Just own the best performer and not get wed to an\xe2\x80\xa6 <https://t.co/5zMPOWEQbU>'

Sentiment(polarity=0.8, subjectivity=0.6499999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 500 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hey @PeterSchiff where you at? <https://t.co/kN06rqHwNJ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PhilJBonello: "I also made the case for owning Bitcoin, the quintessence of scarcity premium. It is literally the only large tradeable\xe2\x80\xa6"
Sentiment(polarity=0.10714285714285714, subjectivity=0.7142857142857143)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 Bitcoin now equals \$10,000\n\n"It might make sense just to get some in case it catches on. If enough people think t\xe2\x80\xa6 <https://t.co/HZAqDPPTc7>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 600 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitstein \xf0\x9f\x9a\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartyBent \xf0\x9f\x91\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @danheld: "Paul Tudor Jones Buys Bitcoin, Citing Echo of Gold in the 1970s" - Bloomberg \n\nThis. Is. Huge.'
Sentiment(polarity=0.4000000000000001, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Remember those who claimed Bitcoin had "failed" or "died" at \$3,800? \n\nWhere are they now?'
Sentiment(polarity=-0.5, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 700 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TuurDemeester: Cool thread on cypherpunk legend Hal Finney, lots of things I didn't know about him. <https://t.co/FQxt0QJeC0>"
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @krakenfx: Life Before the Last Halving: A Free Kraken Webinar w/ Dan Held & Special Guests <https://t.co/KNavSl6ZxV>'
Sentiment(polarity=0.2523809523809524, subjectivity=0.4793650793650794)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin could have a negative impact on the reputation of central banks, assuming the use of such systems grows an\xe2\x80\xa6 <https://t.co/SH0leUdj7S>'
Sentiment(polarity=-0.09999999999999999, subjectivity=0.3833333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: What is Bitcoin for you?\n\n\x0\x9f\xa4\x91 The Last Money @_yojoe_ \n\n\x0\x9f\x92\xb0 Savings Technology @pierre_rochard \n\n\x0\x9f\x99\x8f Symbol of Hope @AleksSve\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff Gold is old.'
Sentiment(polarity=0.1, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nic__carter: Daily reminder <https://t.co/Lo9KMc0a3c>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Libre not Libra\n\n<https://t.co/4zerrdsch8>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #96 is here:\n\n- links to discussion about enhanced QR codes for communicating large txs\n- incl\xe2\x80\xa6'
Sentiment(polarity=0.21428571428571427, subjectivity=0.42857142857142855)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 800 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 900 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Give a man a bitcoin and he\xe2\x80\x99ll spend it in a day.\n\nTeach a man to hodl bitcoin and he will spend the rest of his time on tw\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Bitcoin is anarchy scalable to the entire world, and other worlds.'
 Sentiment(polarity=-0.0625, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Source: https://t.co/xa1HiRtFNNH'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Browsing the internet in 1998 https://t.co/xnVFXZpqFl'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Tick tock, less than 1000 blocks.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@APompliano "A lot of people automatically dismiss e-currency as a lost cause
 because of all the companies that fai\xe2\x80\xa6 https://t.co/SRx6XzuaZN'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CryptoGodfatha: Billions kicks off with Bitcoin. https://t.co/9xLMkXmZZx'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: Genesis Block https://t.co/2oOp7K51Wo'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @stephanlivera: SLP171 @100trillionUSD and @saifedean - #Bitcoin S2FX, S2F,
 and Evolution From Collectible to Financial Asset\n\nThis will\xe2\x80\xa6'
 Sentiment(polarity=-0.25, subjectivity=0.4)
 Negative
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"I don't know who needs to hear this but if you don't hold your own keys, it's not your bitcoin."
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinMidas_: @surferjimw #bitcoin is better than real estate \n\n1. No property taxes\n2. No maintenance\n3. No squatters\n4. No lawsuits\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Inflation sneaks up on you. <https://t.co/7Szc6Ll1hf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: @APompliano This is where math is deceiving.\n\nIt's only true if EVERY hodler is willing to sell at the current price, which\xe2\x80\xa6"
Sentiment(polarity=0.15, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheBlueMatt: Interested in helping develop solutions to one of Bitcoin/cryptocurrency\xe2\x80\x99s most important long-term threats? Know Rust (or\xe2\x80\xa6'
Sentiment(polarity=0.3833333333333333, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Bitcoin economy never closes. <https://t.co/pgFbq3CJ9I>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: If you already own bitcoin, you're an early adopter. There are still many risks and rough edges for hodlers. By the time Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.27499999999999997, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The average US worker must now work 126 hours to buy a single share of S&P 500 index.\n\nIn 1980 it was 20.
<https://t.co/GJqYmQH\xe2\x80\xa6>
Sentiment(polarity=-0.11071428571428571, subjectivity=0.3071428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: The second best is holding a fraction of a bitcoin, 1 bitcoin is divisible into 100,000,000 satoshis.'
Sentiment(polarity=0.5, subjectivity=0.15)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin analogies you can expect from noobs:\n\n* Tulips\n* MySpace\n* Model T\n* Beanie Babies\n* <https://t.co/A3bDPZkHlV>\n\nIf an\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a tool for freeing humanity from oligarchs and tyrants, dressed up as a get-rich-quick scheme. - @naval'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TLDR: This is good for Bitcoin <https://t.co/M1DmcOWepk>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @real_vijay: Econostrologist <https://t.co/5WM9nDdrCG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of the government.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stoolpresidente Happy pizza day.'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent @ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 <https://t.co/qjVHaPRsSE>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger
\n@adam3us \n@MartyBent\n@_ConnerBrown_\xe2\x80\xa6 https://t.co/DlM1w9M2IT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous
monetary life forms stand a chance."\n\n> Read more here\x0\x9f\x91\x87'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in
existence" - @pierre_rochard https://t.co/KPfY6LlTkl'
Sentiment(polarity=-0.3, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks,
phone sleeves, HW wallet sleeves and 5L dry bags - available now\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666669, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Two Papa John's pizzas: \$100,000,000\nJump starting a new economy:
PRICELE\$\$"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@Xentagz #Bitcoin \xf0\x9f\x8d\x95'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@LinaSeiche @Excellion #Bitcoin \xf0\x9f\x8d\x95'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@theonevortex Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@lopp Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
 awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
 Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Happy Bitcoin Pizza Day! <https://t.co/NXz1RloVf0>'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for
 using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
 Sentiment(polarity=0.8, subjectivity=0.75)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'First they laugh at you, then they mine bitcoin.\n\nhttps://t.co/y1TvFzD2WB'
 Sentiment(polarity=0.275, subjectivity=0.21666666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'How the government and big business is stealing your money.\n\nAudio
 documentary by @PeterMcCormack featuring\xe2\x80\xa6 https://t.co/WVoUaoCNXH'
 Sentiment(polarity=0.0, subjectivity=0.05)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin is savings technology.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'ok banker'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an
 invention that seperates money and state and puts a check on au\xe2\x80\xa6'
 Sentiment(polarity=0.4, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not
 releasing the gold they stored in its\xe2\x80\xa6 https://t.co/zNMNfTR2Wf'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so
 much of your family's wealth in assets that some stranger can\xe2\x80\xa6"
 Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'"Bitcoin is the first incorruptible substance humanity\'s ever had.'"\\n\\nThis @TFTC21 is worth the listen.\\n\\nhttps://t.co/ZymaCdA8C7'

Sentiment(polarity=0.35000000000000003, subjectivity=0.4111111111111115)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\\n\\nSo why do people think Bitcoin can only have value if it\\xe2\\x80\\x99s u\\xe2\\x80\\xa6'

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @slush_pool: Calling all Rustaceans! \\n\\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized sta\\xe2\\x80\\xa6'

Sentiment(polarity=0.3965909090909091, subjectivity=0.45113636363636367)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\\n\\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the past\\xe2\\x80\\xa6"

Sentiment(polarity=0.25, subjectivity=0.375)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned wallet.\\n\\n\\xe2\\x84\\xb9\\xef\\xb8\\x8f The coins in this transaction were m\\xe2\\x80\\xa6 https://t.co/8hFddHFP9Z'

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @whale_alert: \\xf0\\x9f\\x91\\xa4\\xf0\\x9f\\x91\\xa4\\xf0\\x9f\\x91\\xa4 40 #BTC (391,055 USD) transferred from possible #Satoshi owned wallet (dormant since 2009) to unknown wallet\\n\\n\\xe2\\x84\\xb9\\xef\\xb8\\x8f The c\\xe2\\x80\\xa6'

Sentiment(polarity=-0.05, subjectivity=0.8)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@APompliano We're all Satoshi."

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'
Sentiment(polarity=-0.06666666666666667, subjectivity=0.6333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reminder: You do not need to ask anyone for permission to use, build on or contribute to Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Congratulations on your first contribution to Bitcoin!\n\nhttps://t.co/pqHki4fkAu'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course #bitcoin S2F model is no guarantee!\n\nBut ... https://t.co/Mcgf195\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Get one before they run out. https://t.co/4L1i8gJxpA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BtBust: Im a bit bored with BTC. I feel like I've kinda seen it all before with the FUD, the scammers, institutional adoption, \xe2\x80\x9d, \xe2\x80\x9c c'\xa6'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing from you all this time. And by "you" I mean everyone around the\xa6'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further decentralize bitcoin mining! Have some Rust dev skills? Want to join\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @sqcrypto: Everyone at Square Crypto is mad at me for not including more info here.\n\nWe are looking for devs who want to help build Stra\xa6'
Sentiment(polarity=-0.0625, subjectivity=0.75)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest software update.'
Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Bitcoin has a higher uptime than every major tech company.\n\nGood luck trying to stop it. <https://t.co/eoMSCDKIIv>'
Sentiment(polarity=0.15625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the

good work! <https://t.co/0vVGIagwf0>
Sentiment(polarity=0.6875, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\nOk boomer.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire 17-episode beginner's guide, filtered into a single episode:\n-\xe2\x80\xa6"
Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RussellOkung: Money counter BRRR... <https://t.co/wMgUN7yQXW>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin has no "official" anything. That\'s the entire point.'
Sentiment(polarity=0.0, subjectivity=0.625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@halfin's tweet is in it's own league and does not count.\n\n<https://t.co/NKolu2iDVe>"
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Name a more iconic tweet, i'll wait.\n\n<https://t.co/alqj0BLotQ>"

Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Being weird is one of Bitcoin\xe2\x80\x99s defense mechanisms.\n\nDespite its meteoric price rise and exponential global adoption since 2\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'* This is also good for Bitcoin. <https://t.co/JCJUvEel5P>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a central bank, we have the ability to create money." <https://t\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: \xe2\x9a\xa0\xef\xb8\x8fThis Podcast Episode is
Mandatory\xe2\x9a\xa0\xef\xb8\x8f\n\nJoin @MartyBent and @matt_odell as they sit
down with @misir_mahmudov to discuss his br\xe2\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Take the red pill and question your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoiners are revolutionaries.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Not your keys, not your bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f
using \xf0\x9f\x91\x8f <https://t.co/KwNmDSG2HK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and
encouraged it to buy shitcoins <https://t.co/cy1zo2yCZZ>'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report
on the situation:\n<https://t.co/CVL0Sop5Jg>'
Sentiment(polarity=0.3, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explain Bitcoin in a single tweet.'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@jk_rowling We're not angry, we're just disappointed."
Sentiment(polarity=-0.25, subjectivity=0.875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling <https://t.co/0hctljr5KX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'By eliminating the trusted third parties, Bitcoin restores many of the best qualities of money in a natively online\xe2\x80\xa6 <https://t.co/c70fIHwVxz>'
Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Mario_Gibney This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is the "why we need bitcoin" that makes people question the "how it works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6 <https://t.co/yb1XP5Ruj4>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stephanlivera This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"When *Bitcoin*\n\nThey're not equivalent. <https://t.co/aJQHjEzPVS>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling This video explains bitcoin in two minutes.\n\n<https://t.co/Izndqj08RV>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Fair enough.'
Sentiment(polarity=0.35, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@jk_rowling Bitcoin may seem complex, but even today most people can not explain how the internet itself works\n\nThi\xe2\x80\xa6
<https://t.co/0h3vMMb9wC>
Sentiment(polarity=0.1, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It\xe2\x80\x99s magic internet money. <https://t.co/tLIko7wyWa>
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\n<https://t.co/gdQMgquUMS>
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Welcome to the Greater Depression. That is the structure we are now in. @RayDalio <https://t.co/Gb0yhg7frZ>
Sentiment(polarity=0.65, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs. Crypto Quote Currency Dominance (Volume)\n\nData from <https://t.co/M5\xe2\x80\xa6>
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place
& @CryptoCompare was in 2nd place.\n\nToday we reached a new mi\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source
Developer Grant program. Under this program, we hope to add\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Freedom and Property Rights are inseparable. You can't have one without the
other. - George Washington"
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is
finally out.\n\nNow, available in both Paperback and Kindle.\xe2\x80\xa6'
Sentiment(polarity=0.40000000000000001, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @unchainedcap: The formation of the 4th HODL Wave, described during
@josephkelly's presentation at the @ValueOfBitcoin conference
https:\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem
of...\n\nProfessor coins\nCorporate coins\nPrivacy coins\nStable coins\nMeme
coins\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those
who do'

Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd Epoch: Two digits\n\n3rd Epoch: Three digits\xe2\x80\xa6
<https://t.co/MI2qJYaSWA>"
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see how far it has come along since 2016.\n\nHere are some @coinme\xe2\x80\xa6"
Sentiment(polarity=0.425, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Good things come to those who wait. <https://t.co/TRMsQcRYfe>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and how an exponentially increasing series of speculative bubbles\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twenty-four hours after the halving. <https://t.co/aypUjtNAPT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number of copycat cryptocurrencies, which undermines the idea of scar\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes proposal that taproot signatures make an additional commitment to


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sp\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival
crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \xf0\x9f\x94\xa5\n\n
https://t.co/FKcuc1mL0l'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&P500" is cope for stonk
bagholders who could only wish they were also open to Bitcoin\'s 10-100x
u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. https://t.co/qlkEagOSln'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin flattens the curve. https://t.co/Z1wJHdGuFu'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pwuille: Wow, this is super neat. https://t.co/M4YlFF0sCL'
Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)

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Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A short story. <https://t.co/QlkEag0Sln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/HeQa3kym8p>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
<https://t.co/SR1nRMIY80>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"As your government prints trillions of dollars out of thin air for themselves,
Bitcoin just reduced it's issuance a\xe2\x80\xa6 <https://t.co/N8luNKncZe>"
Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 2 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@phil_geiger #halvening'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin
 halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall
 into\xe2\x80\xa6'
 Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 3 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on
 https://t.co/VXxVswbxSN https://t.co/61UHJaMRWA'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 4 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 5 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 6 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 7 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"A 20+ minute block? That's just Satoshi building the suspense."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'12.5 to 6.25'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 10 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Retweet this if you were here for the last halving and like if you will be
here for the next.'
Sentiment(polarity=0.0, subjectivity=0.03333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 15 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If the halving is uneventful, that means it worked as design.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 25 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)

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Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 -
Now. \n\nhttps://t.co/PHduxCvSt5"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Paul Tudor Jones says he has 98% of his assets in the traditional system.
Seems risky.'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 50 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad
https://t.co/WwUfhTYfK8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money is really simple, but we insist on making it complicated.'
Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is literally money on your mind.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t
@aantonop https://t.co/SaPtS0rZLw'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_ConnerBrown_: I\ue2\u80\u99m always confused when goldbugs agree on almost every part of Bitcoin\ue2\u80\u99s design and purpose, but at the very end they s\ue2\u80\ua6'
Sentiment(polarity=-0.1, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 200 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 300 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset pages\n- @NomicsFinance gains greater \ue2\u80\u9cshare of voice\ue2\u80\u9d\n- More #cry\ue2\u80\ua6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable, secure\n\nGood properties of technology: iterating quickly, expanding t\ue2\u80\ua6'
Sentiment(polarity=0.37777777777777777, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This halving will demonstrate that even after over a decade, the monetary policy of Bitcoin is determined by software, not humans.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 400 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Adam emerges from 2013 FUD stasis. https://t.co/oMxsaIf1Ha'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13
-&gt; 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-
backed"\xe2\x80\xa6'
Sentiment(polarity=-0.034375, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate
than gold. https://t.co/LjqouHRK9w'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: [1 of 3] In just a few days time, Bitcoin will experience
its 3rd block reward halving, when the mining reward is reduc\xe2\x80\xa6'
Sentiment(polarity=-0.31666666666666665, subjectivity=0.36666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: Bitcoin is risky but certain.'
Sentiment(polarity=0.21428571428571427, subjectivity=0.5714285714285714)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"The best profit-maximizing strategy is to own the fastest horse. Just own the
best performer and not get wed to an\xe2\x80\xa6 https://t.co/5zMPOWEQbU'
Sentiment(polarity=0.8, subjectivity=0.6499999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 500 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan

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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hey @PeterSchiff where you at? <https://t.co/kN06rqHwNJ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PhilJBonello: "I also made the case for owning Bitcoin, the quintessence of scarcity premium. It is literally the only large tradeable\ne2\x80\xa6'
Sentiment(polarity=0.10714285714285714, subjectivity=0.7142857142857143)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 Bitcoin now equals \$10,000\n\n"It might make sense just to get some in case it catches on. If enough people think t\xe2\x80\xa6 <https://t.co/HZAqDPPTc7>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 600 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitstein \xf0\x9f\x9a\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartyBent \xf0\x9f\x91\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Paul Tudor Jones Buys Bitcoin, Citing Echo of Gold in the 1970s" - Bloomberg \n\nThis. Is. Huge.'
Sentiment(polarity=0.4000000000000001, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Remember those who claimed Bitcoin had "failed" or "died" at \$3,800? \n\nWhere

are they now?'

Sentiment(polarity=-0.5, subjectivity=0.3)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Tick tock, less than 700 blocks.'

Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @TuurDemeester: Cool thread on cypherpunk legend Hal Finney, lots of things I didn't know about him. <https://t.co/FQxt0QJeC0>"

Sentiment(polarity=0.35, subjectivity=0.65)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @krakenfx: Life Before the Last Halving: A Free Kraken Webinar w/ Dan Held & Special Guests <https://t.co/KNavSl6ZxV>'

Sentiment(polarity=0.2523809523809524, subjectivity=0.4793650793650794)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'"Bitcoin could have a negative impact on the reputation of central banks, assuming the use of such systems grows an\xe2\x80\xa6 <https://t.co/SH0leUdj7S>'

Sentiment(polarity=-0.09999999999999999, subjectivity=0.3833333333333333)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ValueOfBitcoin: What is Bitcoin for you?\n\n\x0\x9f\xa4\x91 The Last Money @_yojoe_ \n\n\x0\x9f\x92\xb0 Savings Technology @pierre_rochard \n\n\x0\x9f\x99\x8f Symbol of Hope @AleksSve\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.06666666666666667)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@PeterSchiff Gold is old.'

Sentiment(polarity=0.1, subjectivity=0.2)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @nic__carter: Daily reminder <https://t.co/Lo9KMc0a3c>'

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Libre not Libra\n\nhttps://t.co/4zerdsch8'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @bitcoinoptech: Bitcoin Optech newsletter #96 is here:\n\n- links to
 discussion about enhanced QR codes for communicating large txs\n-
 incl\xe2\x80\xa6'
 Sentiment(polarity=0.21428571428571427, subjectivity=0.42857142857142855)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Tick tock, less than 800 blocks.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Tick tock, less than 900 blocks.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @blockfolio: Give a man a bitcoin and he\xe2\x80\x99ll spend it in a
 day.\n\nTeach a man to hodl bitcoin and he will spend the rest of his time on
 tw\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin is anarchy scalable to the entire world, and other worlds.'
 Sentiment(polarity=-0.0625, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Source: https://t.co/xa1HiRtFNH'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Browsing the internet in 1998 https://t.co/xnVFXZpqF1'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 1000 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano "A lot of people automatically dismiss e-currency as a lost cause
because of all the companies that fai\xe2\x80\xa6 https://t.co/SRx6XzuaZN'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoGodfatha: Billions kicks off with Bitcoin. https://t.co/9xLMkXmZZx'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Genesis Block https://t.co/2oOp7K51Wo'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @stephanlivera: SLP171 @100trillionUSD and @saifedean - #Bitcoin S2FX, S2F,
and Evolution From Collectible to Financial Asset\n\nThis will\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"I don't know who needs to hear this but if you don't hodl your own keys, it's
not your bitcoin."
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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b'RT @BitcoinMidas_: @surferjimw #bitcoin is better than real estate \n\n1. No property taxes\n2. No maintenance\n3. No squatters\n4. No lawsuits\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Inflation sneaks up on you. https://t.co/7Szc6Ll1hf'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: @APompliano This is where math is deceiving.\n\nIt's only true if EVERY hodler is willing to sell at the current price, which\xe2\x80\xa6"
Sentiment(polarity=0.15, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheBlueMatt: Interested in helping develop solutions to one of Bitcoin/cryptocurrency\xe2\x80\x99s most important long-term threats? Know Rust (or\xe2\x80\xa6'
Sentiment(polarity=0.3833333333333333, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Bitcoin economy never closes. https://t.co/pgFbq3CJ9I'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: If you already own bitcoin, you're an early adopter. There are still many risks and rough edges for hodlers. By the time Bitcoin\xe2\x80\xa6"

Sentiment(polarity=0.27499999999999997, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The average US worker must now work 126 hours to buy a single share of S&P 500 index.\n\nIn 1980 it was 20.
<https://t.co/GJqYmQH\xe2\x80\xa6>'
Sentiment(polarity=-0.11071428571428571, subjectivity=0.3071428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: The second best is holding a fraction of a bitcoin, 1 bitcoin is divisible into 100,000,000 satoshis.'
Sentiment(polarity=0.5, subjectivity=0.15)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin analogies you can expect from noobs:\n\n* Tulips\n* MySpace\n* Model T\n* Beanie Babies\n* <https://t.co/A3bDPZkHlV>\n\nIf an\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a tool for freeing humanity from oligarchs and tyrants, dressed up as a get-rich-quick scheme. - @naval'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TLDR: This is good for Bitcoin <https://t.co/M1DmcOWepk>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @real_vijay: Econostrologist <https://t.co/5WM9nDdrCG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was

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printed this year alone. \n\n$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your
money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of
the government.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stoolpresidente Happy pizza day.'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent
@_ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 https://t.co/qjVHaPRSSe'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger
\n@adam3us \n@MartyBent\n@_ConnerBrown_\xe2\x80\xa6 https://t.co/DlM1w9M2IT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous

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monetary life forms stand a chance."\\n\\n> Read more here\\xf0\\x9f\\x91\\x87'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in
existence" - @pierre_rochard https://t.co/KPfY6LlTkl'
Sentiment(polarity=-0.3, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks,
phone sleeves, HW wallet sleeves and 5L dry bags - available now\\xe2\\x80\\xa6'
Sentiment(polarity=0.16666666666666669, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\\xf0\\x9f\\x8d\\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Two Papa John's pizzas: \$100,000,000\\nJump starting a new economy:
PRICELE\$\$"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Xentagz #Bitcoin \\xf0\\x9f\\x8d\\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@LinaSeiche @Excellion #Bitcoin \\xf0\\x9f\\x8d\\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@theonevortex Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Happy Bitcoin Pizza Day! <https://t.co/NXzlRloVf0>'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for
using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First they laugh at you, then they mine bitcoin.\n\n<https://t.co/y1TvFzD2WB>'
Sentiment(polarity=0.275, subjectivity=0.21666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How the government and big business is stealing your money.\n\nAudio

documentary by @PeterMcCormack featuring\xe2\x80\xa6 <https://t.co/WVoUaoCNXH>'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is savings technology.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an invention that seperates money and state and puts a check on au\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not releasing the gold they stored in its\xe2\x80\xa6 <https://t.co/zNMNfTR2Wf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so much of your family's wealth in assets that some stranger can\xe2\x80\xa6"
Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is the first incorruptible substance humanity\'s ever had."\n\nThis @TFTC21 is worth the listen.\n\n<https://t.co/ZymaCdA8C7>'
Sentiment(polarity=0.35000000000000003, subjectivity=0.41111111111111115)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\n\nSo why do people think Bitcoin can only have value if

it\xe2\x80\x99s u\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @slush_pool: Calling all Rustaceans! \n\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized sta\xe2\x80\xa6'

Sentiment(polarity=0.3965909090909091, subjectivity=0.4511363636363637)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\n\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the past\xe2\x80\xa6"

Sentiment(polarity=0.25, subjectivity=0.375)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned wallet.\n\n\ne2\x84\xb9\xef\xb8\x8f The coins in this transaction were m\xe2\x80\xa6 <https://t.co/8hFddHFP9Z>'

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @whale_alert: \xf0\x9f\x91\xa4\xf0\x9f\x91\xa4\xf0\x9f\x91\xa4 40 #BTC (391,055 USD) transferred from possible #Satoshi owned wallet (dormant since 2009) to unknown wallet\n\n\ne2\x84\xb9\xef\xb8\x8f The c\xe2\x80\xa6'

Sentiment(polarity=-0.05, subjectivity=0.8)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@APompliano We're all Satoshi."

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'

Sentiment(polarity=-0.0666666666666667, subjectivity=0.6333333333333333)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reminder: You do not need to ask anyone for permission to use, build on or contribute to Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Congratulations on your first contribution to Bitcoin!\n\nhttps://t.co/pqHki4fkAu'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course #bitcoin S2F model is no guarantee!\n\nBut ... https://t.co/Mcgf195\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Get one before they run out. https://t.co/4L1i8gJxpA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BtBust: Im a bit bored with BTC. I feel like I\xe2\x80\x99ve kinda seen it all before with the FUD, the scammers, \xe2\x80\x9cinstitutional adoption\xe2\x80\x9d, \xe2\x80\x9cuse c\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing from you all this time. And by "you" I mean everyone around the\xe2\x80\xa6'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further decentralize bitcoin mining! Have some Rust dev skills? Want to join\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @sqcrypto: Everyone at Square Crypto is mad at me for not including more info here.\n\nWe are looking for devs who want to help build Stra\xe2\x80\xa6'
Sentiment(polarity=-0.0625, subjectivity=0.75)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest software update.'
Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Bitcoin has a higher uptime than every major tech company.\n\nGood luck trying to stop it. <https://t.co/eoMSCDKIIv>'
Sentiment(polarity=0.15625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the good work! <https://t.co/0vVGIagwf0>'
Sentiment(polarity=0.6875, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\nOk boomer.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire 17-episode beginner's guide, filtered into a single episode:\n-\xe2\x80\xa6"
Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @RussellOkung: Money counter BRRR... <https://t.co/wMgUN7yQXW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin has no "official" anything. That\'s the entire point.'
Sentiment(polarity=0.0, subjectivity=0.625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"@halfin's tweet is in it's own league and does not count.\n\n<https://t.co/NKolu2iDVe>"
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"Name a more iconic tweet, i'll wait.\n\n<https://t.co/alqj0BLOTQ>"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @gladstein: Being weird is one of Bitcoin\xe2\x80\x99s defense mechanisms.\n\nDespite its meteoric price rise and exponential global adoption since 2\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.5)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'* This is also good for Bitcoin. <https://t.co/JCJUvEel5P>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a central bank, we have the ability to create money." <https://t.co/xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: \xe2\x9a\xa0\xef\xb8\x8fThis Podcast Episode is Mandatory\xe2\x9a\xa0\xef\xb8\x8f\n\nJoin @MartyBent and @matt_odell as they sit down with @misir_mahmudov to discuss his br\xe2\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@elonmusk Take the red pill and question your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoiners are revolutionaries.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Not your keys, not your bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f
using \xf0\x9f\x91\x8f <https://t.co/KwNmDSG2HK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and
encouraged it to buy shitcoins <https://t.co/cy1zo2yCZZ>'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report
on the situation:\n<https://t.co/CVL0Sop5Jg>'
Sentiment(polarity=0.3, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explain Bitcoin in a single tweet.'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@jk_rowling We're not angry, we're just disappointed."
Sentiment(polarity=-0.25, subjectivity=0.875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@elonmusk @jk_rowling https://t.co/0hctljr5KX'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'By eliminating the trusted third parties, Bitcoin restores many of the best qualities of money in a natively online\xe2\x80\xa6 https://t.co/c70fIHwVxz'
Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Mario_Gibney This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is the "why we need bitcoin" that makes people question the "how it works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6 https://t.co/yb1XP5Ruj4'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@stephanlivera This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"\"When *Bitcoin*\n\nThey're not equivalent. <https://t.co/aJQHjEzPVS>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling This video explains bitcoin in two minutes.\n\n<https://t.co/Izndqj08RV>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Fair enough.'
Sentiment(polarity=0.35, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Bitcoin may seem complex, but even today most people can not explain how the internet itself works\n\n\nThi\xe2\x80\xa6
<https://t.co/0h3vMMb9wC>'
Sentiment(polarity=0.1, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @Bitcoin: @jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'It\xe2\x80\x99s magic internet money. <https://t.co/tLIko7wyWa>'

Sentiment(polarity=0.5, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'This is good for bitcoin.\n\n<https://t.co/gdQMgquUMS>'

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b>Welcome to the Greater Depression. That is the structure we are now in. @RayDalio <https://t.co/Gb0ykh7frZ>'

Sentiment(polarity=0.65, subjectivity=0.7)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs. Crypto Quote Currency Dominance (Volume)\n\nData from <https://t.co/M5\xe2\x80\xa6>'

Sentiment(polarity=0.5, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place & @CryptoCompare was in 2nd place.\n\nToday we reached a new mi\xe2\x80\xa6'

Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source Developer Grant program. Under this program, we hope to add\ue2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Freedom and Property Rights are inseparable. You can't have one without the other. - George Washington"
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is finally out.\n\nNow, available in both Paperback and Kindle.\ue2\x80\xa6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @unchainedcap: The formation of the 4th HODL Wave, described during @josephkelly's presentation at the @ValueOfBitcoin conference <https://t.co/MI2qJYaSWA>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem of...\n\nProfessor coins\nCorporate coins\nPrivacy coins\nStable coins\nMeme coins\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those who do'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd Epoch: Two digits\n\n3rd Epoch: Three digits\ue2\x80\xa6 <https://t.co/MI2qJYaSWA>"
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see how far it has come along since 2016.\n\nHere are some @coinme\xe2\x80\xa6"
Sentiment(polarity=0.425, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Good things come to those who wait. <https://t.co/TRMsQcRYfe>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and how an exponentially increasing series of speculative bubbles\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twenty-four hours after the halving. <https://t.co/aypUjtNAPT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number of copycat cryptocurrencies, which undermines the idea of scar\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes proposal that taproot signatures make an additional commitment to sp\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \xf0\x9f\x94\xa5\n\n
https://t.co/FKcuc1mL0l'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&P500" is cope for stonk
bagholders who could only wish they were also open to Bitcoin\'s 10-100x
u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. https://t.co/QlkEagOSln'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin flattens the curve. https://t.co/Z1wJHDGuFu'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pwuille: Wow, this is super neat. https://t.co/M4YlFF0sCL'
Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A short story. https://t.co/QlkEagOSln'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'https://t.co/HeQa3kym8p'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
https://t.co/SR1nRMIY80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'As your government prints trillions of dollars out of thin air for themselves,
Bitcoin just reduced it's issuance a\xe2\x80\xa6 https://t.co/N8luNKncZe"
Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 2 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@phil_geiger #halvening'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin
halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall
into\xe2\x80\xa6'

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Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 3 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on
https://t.co/VXxVswbxSN https://t.co/61UHJaMRWA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 4 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 5 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 6 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 7 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"A 20+ minute block? That's just Satoshi building the suspense."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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b'12.5 to 6.25'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 10 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Retweet this if you were here for the last halving and like if you will be
here for the next.'
Sentiment(polarity=0.0, subjectivity=0.03333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 15 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If the halving is uneventful, that means it worked as design.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 25 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 -
Now. \n\nhttps://t.co/PHduxCvSt5"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan

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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Paul Tudor Jones says he has 98% of his assets in the traditional system. Seems risky.'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 50 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad https://t.co/WwUfhTYfK8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money is really simple, but we insist on making it complicated.'
Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is literally money on your mind.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t @aantonop https://t.co/SaPtS0rZLw'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_ConnerBrown_: I\xe2\x80\x99m always confused when goldbugs agree on almost every part of Bitcoin\xe2\x80\x99s design and purpose, but at the very end they s\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'TICK TOCK, LESS THAN 200 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 300 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset
pages\n- @NomicsFinance gains greater \xe2\x80\x9cshare of voice\xe2\x80\x9d\n-
More #cry\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable,
secure\n\nGood properties of technology: iterating quickly, expanding
t\xe2\x80\xa6'
Sentiment(polarity=0.37777777777777777, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This halving will demonstrate that even after over a decade, the monetary
policy of Bitcoin is determined by software, not humans.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 400 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Adam emerges from 2013 FUD stasis. <https://t.co/oMxsaIf1Ha>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13
 -> 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-
 backed"\xe2\x80\xa6'
 Sentiment(polarity=-0.034375, subjectivity=0.175)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate
 than gold. <https://t.co/LjqouHRK9w>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BitMEXResearch: [1 of 3] In just a few days time, Bitcoin will experience
 its 3rd block reward halving, when the mining reward is reduc\xe2\x80\xa6'
 Sentiment(polarity=-0.31666666666666665, subjectivity=0.36666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @pierre_rochard: Bitcoin is risky but certain.'
 Sentiment(polarity=0.21428571428571427, subjectivity=0.5714285714285714)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'"The best profit-maximizing strategy is to own the fastest horse. Just own the
 best performer and not get wed to an\xe2\x80\xa6 <https://t.co/5zMPOWEQbU>'
 Sentiment(polarity=0.8, subjectivity=0.6499999999999999)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 500 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Hey @PeterSchiff where you at? <https://t.co/kN06rqHwNJ>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @PhilJBonello: "I also made the case for owning Bitcoin, the quintessence

of scarcity premium. It is literally the only large tradeable\xe2\x80\xa6'
Sentiment(polarity=0.10714285714285714, subjectivity=0.7142857142857143)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 Bitcoin now equals \$10,000\n\n"It might make sense just to get some in case
it catches on. If enough people think t\xe2\x80\xa6 https://t.co/HZAqDPPTc7'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 600 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitstein \xf0\x9f\x9a\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartyBent \xf0\x9f\x91\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Paul Tudor Jones Buys Bitcoin, Citing Echo of Gold in the 1970s"
- Bloomberg \n\nThis. Is. Huge.'
Sentiment(polarity=0.40000000000000001, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Remember those who claimed Bitcoin had "failed" or "died" at \$3,800? \n\nWhere
are they now?'
Sentiment(polarity=-0.5, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 700 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TuurDemeester: Cool thread on cypherpunk legend Hal Finney, lots of things I didn't know about him. <https://t.co/FQxt0QJeC0>"
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @krakenfx: Life Before the Last Halving: A Free Kraken Webinar w/ Dan Held & Special Guests <https://t.co/KNavSl6ZxV>'
Sentiment(polarity=0.2523809523809524, subjectivity=0.4793650793650794)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin could have a negative impact on the reputation of central banks, assuming the use of such systems grows an\xe2\x80\xa6 <https://t.co/SH0leUdj7S>'
Sentiment(polarity=-0.09999999999999999, subjectivity=0.3833333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: What is Bitcoin for you?\n\n\xf0\x9f\xa4\x91 The Last Money @_yojoe_ \n\n\xf0\x9f\x92\xb0 Savings Technology @pierre_rochard \n\n\xf0\x9f\x99\x8f Symbol of Hope @AleksSve\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff Gold is old.'
Sentiment(polarity=0.1, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nic__carter: Daily reminder <https://t.co/Lo9KMc0a3c>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Libre not Libra\n\nhttps://t.co/4zerdsch8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #96 is here:\n\n- links to discussion about enhanced QR codes for communicating large txs\n-incl\xe2\x80\xa6'
Sentiment(polarity=0.21428571428571427, subjectivity=0.42857142857142855)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 800 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 900 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Give a man a bitcoin and he\xe2\x80\x99ll spend it in a day.\n\nTeach a man to hodl bitcoin and he will spend the rest of his time on tw\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is anarchy scalable to the entire world, and other worlds.'
Sentiment(polarity=-0.0625, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Source: https://t.co/xa1HiRtFNNH'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Browsing the internet in 1998 https://t.co/xnVFXZpqF1'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Tick tock, less than 1000 blocks.'

Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@APompliano "A lot of people automatically dismiss e-currency as a lost cause because of all the companies that fai\xe2\x80\xa6 <https://t.co/SRx6XzuaZN>"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @CryptoGodfatha: Billions kicks off with Bitcoin. <https://t.co/9xLMkXmZZx>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: Genesis Block <https://t.co/2oOp7K51Wo>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @stephanlivera: SLP171 @100trillionUSD and @saifedean - #Bitcoin S2FX, S2F, and Evolution From Collectible to Financial Asset\n\nThis will\xe2\x80\xa6'

Sentiment(polarity=-0.25, subjectivity=0.4)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"I don't know who needs to hear this but if you don't hodl your own keys, it's not your bitcoin."

Sentiment(polarity=0.6, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @BitcoinMidas_: @surferjimw #bitcoin is better than real estate \n\n1. No property taxes\n2. No maintenance\n3. No squatters\n4. No lawsuits\xe2\x80\xa6'

Sentiment(polarity=0.35, subjectivity=0.4)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Inflation sneaks up on you. <https://t.co/7Szc6Ll1hf>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @cz_binance: @APompliano This is where math is deceiving.\n\nIt's only true if EVERY hodler is willing to sell at the current price, which\xe2\x80\xa6"
Sentiment(polarity=0.15, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @TheBlueMatt: Interested in helping develop solutions to one of Bitcoin/cryptocurrency\xe2\x80\x99s most important long-term threats? Know Rust (or\xe2\x80\xa6'
Sentiment(polarity=0.3833333333333333, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'The Bitcoin economy never closes. <https://t.co/pgFbq3CJ9I>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@StopAndDecrypt Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @lopp: If you already own bitcoin, you're an early adopter. There are still many risks and rough edges for hodlers. By the time Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.27499999999999997, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @danheld: The average US worker must now work 126 hours to buy a single share of S&P 500 index.\n\nIn 1980 it was 20. <https://t.co/GJqYmQH>\xe2\x80\xa6'
Sentiment(polarity=-0.11071428571428571, subjectivity=0.3071428571428571)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: The second best is holding a fraction of a bitcoin, 1 bitcoin is divisible into 100,000,000 satoshis.'
Sentiment(polarity=0.5, subjectivity=0.15)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin analogies you can expect from noobs:\n\n* Tulips\n* MySpace\n* Model T\n* Beanie Babies\n* https://t.co/A3bDPZkHlV\n\nIf an\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a tool for freeing humanity from oligarchs and tyrants, dressed up as a get-rich-quick scheme. - @naval'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TLDR: This is good for Bitcoin https://t.co/M1DmcOWepk'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @real_vijay: Econostrologist https://t.co/5WM9nDdrCG'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of the government.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stoolpresidente Happy pizza day.'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent @ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 https://t.co/qjVHaPRSSe'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger \n@adam3us \n@MartyBent\n@ConnerBrown_\xe2\x80\xa6 https://t.co/DlM1w9M2IT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous monetary life forms stand a chance."\n\n> Read more here\xf0\x9f\x91\x87'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in existence" - @pierre_rochard https://t.co/KPfY6LlTkl'
Sentiment(polarity=-0.3, subjectivity=0.4)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks, phone sleeves, HW wallet sleeves and 5L dry bags - available now\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666669, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Two Papa John's pizzas: \$100,000,000\nJump starting a new economy: PRICELE\$\$"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Xentagz #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@LinaSeiche @Excellion #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@theonevortex Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@lopp Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
 awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
 Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Happy Bitcoin Pizza Day! <https://t.co/NXzlRloVf0>'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for
 using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
 Sentiment(polarity=0.8, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'First they laugh at you, then they mine bitcoin.\n\n<https://t.co/y1TvFzD2WB>'
 Sentiment(polarity=0.275, subjectivity=0.2166666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'How the government and big business is stealing your money.\n\nAudio
 documentary by @PeterMcCormack featuring\xe2\x80\xa6 <https://t.co/WVoUaoCNXH>'
 Sentiment(polarity=0.0, subjectivity=0.05)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin is savings technology.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an invention that seperates money and state and puts a check on au\xe2\x80\xa6"
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not releasing the gold they stored in its\xe2\x80\xa6 <https://t.co/zNMNfTR2Wf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so much of your family's wealth in assets that some stranger can\xe2\x80\xa6"
Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is the first incorruptible substance humanity\'s ever had."\n\nThis @TFTC21 is worth the listen.\n\nhttps://t.co/ZymaCdA8C7'
Sentiment(polarity=0.35000000000000003, subjectivity=0.41111111111111115)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\n\nSo why do people think Bitcoin can only have value if it\xe2\x80\x99s u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @slush_pool: Calling all Rustaceans! \n\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized sta\xe2\x80\xa6'

Sentiment(polarity=0.3965909090909091, subjectivity=0.4511363636363637)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\n\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the past\xe2\x80\xa6"
Sentiment(polarity=0.25, subjectivity=0.375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned wallet.\n\n\xe2\x84\xb9\xef\x88\x8f The coins in this transaction were m\xe2\x80\xa6 https://t.co/8hFddHFP9Z'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @whale_alert: \xf0\x9f\x91\xa4\xf0\x9f\x91\xa4\xf0\x9f\x91\xa4 40 #BTC (391,055 USD) transferred from possible #Satoshi owned wallet (dormant since 2009) to unknown wallet\n\n\xe2\x84\xb9\xef\x88\x8f The c\xe2\x80\xa6'
Sentiment(polarity=-0.05, subjectivity=0.8)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@APompliano We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'
Sentiment(polarity=-0.06666666666666667, subjectivity=0.6333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reminder: You do not need to ask anyone for permission to use, build on or

contribute to Bitcoin.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Congratulations on your first contribution to Bitcoin!\n\nhttps://t.co/pqHki4fkAu'

Sentiment(polarity=0.25, subjectivity=0.3333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course #bitcoin S2F model is no guarantee!\n\nBut ... https://t.co/Mcgf195\xe2\x80\xa6'

Sentiment(polarity=0.5, subjectivity=0.8888888888888888)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: Get one before they run out. https://t.co/4L1i8gJxpA'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @BtBust: Im a bit bored with BTC. I feel like I\xe2\x80\x99ve kinda seen it all before with the FUD, the scammers, \xe2\x80\x9cinstitutional adoption\xe2\x80\x9d, \xe2\x80\x9cuse c\xe2\x80\xa6'

Sentiment(polarity=-0.5, subjectivity=1.0)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing from you all this time. And by "you" I mean everyone around the\xe2\x80\xa6'

Sentiment(polarity=-0.3125, subjectivity=0.6875)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further decentralize bitcoin mining! Have some Rust dev skills? Want to join\?x80\?a6'

Sentiment(polarity=0.0, subjectivity=0.5)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @sqcrypto: Everyone at Square Crypto is mad at me for not including more info here.\n\nWe are looking for devs who want to help build Stra\?x80\?a6'

Sentiment(polarity=-0.0625, subjectivity=0.75)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest software update.'

Sentiment(polarity=0.3181818181818182, subjectivity=0.7)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: Bitcoin has a higher uptime than every major tech company.\n\nGood luck trying to stop it. <https://t.co/eoMSCDKIIv>'

Sentiment(polarity=0.15625, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the good work! <https://t.co/0vVGIagwf0>'

Sentiment(polarity=0.6875, subjectivity=0.55)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\nOk boomer.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire 17-episode beginner's guide, filtered into a single episode:\n-\?x80\?a6"

Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RussellOkung: Money counter BRRR... <https://t.co/wMgUN7yQXW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin has no "official" anything. That\'s the entire point.'
Sentiment(polarity=0.0, subjectivity=0.625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@halfin's tweet is in it's own league and does not count.\n\n<https://t.co/NKolu2iDVe>"
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Name a more iconic tweet, i'll wait.\n\n<https://t.co/alqj0BLOTQ>"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Being weird is one of Bitcoin\xe2\x80\x99s defense mechanisms.\n\nDespite its meteoric price rise and exponential global adoption since 2\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'* This is also good for Bitcoin. <https://t.co/JCJUvEel5P>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a central bank, we have the ability to create money." <https://t.co/xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: \xe2\x9a\xa0\xef\xb8\x8fThis Podcast Episode is Mandatory\xe2\x9a\xa0\xef\xb8\x8f\n\nJoin @MartyBent and @matt_odell as they sit down with @misir_mahmudov to discuss his br\xe2\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Take the red pill and question your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoiners are revolutionaries.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Not your keys, not your bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f
using \xf0\x9f\x91\x8f <https://t.co/KwNmDSG2HK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and
encouraged it to buy shitcoins <https://t.co/cy1zo2yCZZ>'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report
on the situation:\n<https://t.co/CVLOSop5Jg>'
Sentiment(polarity=0.3, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explain Bitcoin in a single tweet.'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@jk_rowling We're not angry, we're just disappointed."
Sentiment(polarity=-0.25, subjectivity=0.875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@elonmusk @jk_rowling https://t.co/0hctljr5KX'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'By eliminating the trusted third parties, Bitcoin restores many of the best
qualities of money in a natively online\xe2\x80\xa6 https://t.co/c70fIHwVxz'
Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Mario_Gibney This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is the "why we need bitcoin" that makes people question the "how it
works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6
https://t.co/yb1XP5Ruj4'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stephanlivera This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply
curve. https://t.co/NmmSs2Sjbu'

Sentiment(polarity=0.2, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"\"When *Bitcoin*\n\nThey're not equivalent. https://t.co/aJQHjEzPVS"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve.
 https://t.co/NmmSs2Sjbu'
 Sentiment(polarity=0.2, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling This video explains bitcoin in two
 minutes.\n\nhttps://t.co/Izndqj08RV'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling Fair enough.'
 Sentiment(polarity=0.35, subjectivity=0.7)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling Bitcoin may seem complex, but even today most people can not
 explain how the internet itself works\n\nThi\xe2\x80\xa6
 https://t.co/0h3vMMb9wC'
 Sentiment(polarity=0.1, subjectivity=0.45)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bitcoin: @jk_rowling @La_Cuen @ammori Wizards still need to trust
 Gringotts Bank.\n\nBitcoin fixes this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling @La_Cuen @ammori Wizards still need to trust Gringotts
 Bank.\n\nBitcoin fixes this.'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It\xe2\x80\x99s magic internet money. https://t.co/tLIko7wyWa'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\nhttps://t.co/gdQMgquUMS'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Welcome to the Greater Depression. That is the structure we are now in.
@RayDalio https://t.co/Gb0ykh7frZ'
Sentiment(polarity=0.65, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs.
Crypto Quote Currency Dominance (Volume)\n\nData from
https://t.co/M5\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place
& @CryptoCompare was in 2nd place.\n\nToday we reached a new mi\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source
Developer Grant program. Under this program, we hope to add\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Freedom and Property Rights are inseparable. You can't have one without the
other. - George Washington"

Sentiment(polarity=-0.125, subjectivity=0.375)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is finally out.\n\nNow, available in both Paperback and Kindle.\xe2\x80\xa6'
 Sentiment(polarity=0.4000000000000001, subjectivity=0.7999999999999999)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @unchainedcap: The formation of the 4th HODL Wave, described during @josephkelly's presentation at the @ValueOfBitcoin conference https:\xe2\x80\xa6"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem of...\n\nProfessor coins\nCorporate coins\nPrivacy coins\nStable coins\nMeme coins\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those who do'
 Sentiment(polarity=0.6, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd Epoch: Two digits\n\n3rd Epoch: Three digits\xe2\x80\xa6"
 https://t.co/MI2qJYaSWA"
 Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see how far it has come along since 2016.\n\nHere are some @coinme\xe2\x80\xa6"
 Sentiment(polarity=0.425, subjectivity=0.875)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Good things come to those who wait. <https://t.co/TRMsQcRYfe>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and how an exponentially increasing series of speculative bubbles\ue2\x80\xa6'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twenty-four hours after the halving. <https://t.co/aypUjtNAPT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number of copycat cryptocurrencies, which undermines the idea of scar\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes proposal that taproot signatures make an additional commitment to sp\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \xf0\x9f\x94\xa5\n\n
<https://t.co/FKcuc1mL0l>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&P500" is cope for stonk
bagholders who could only wish they were also open to Bitcoin\'s 10-100x
u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. <https://t.co/QlkEag0Sln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin flattens the curve. <https://t.co/Z1wJHDGuFu>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pwuille: Wow, this is super neat. <https://t.co/M4YlFF0sCL>'
Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A short story. <https://t.co/QlkEag0Sln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/HeQa3kym8p>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
Sentiment(polarity=0.1, subjectivity=1.0)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
https://t.co/SR1nRMIY80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"As your government prints trillions of dollars out of thin air for themselves,
Bitcoin just reduced it's issuance a\xe2\x80\xa6 https://t.co/N8luNKncZe"
Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 2 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@phil_geiger #halvening'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin
halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall
into\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 3 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan

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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on
https://t.co/VXxVswbxSN https://t.co/61UHJaMRWA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 4 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 5 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 6 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 7 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"A 20+ minute block? That's just Satoshi building the suspense."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'12.5 to 6.25'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 10 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Retweet this if you were here for the last halving and like if you will be
here for the next.'
Sentiment(polarity=0.0, subjectivity=0.03333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 15 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If the halving is uneventful, that means it worked as design.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 25 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 -
Now. \n\nhttps://t.co/PHduxCvSt5"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Paul Tudor Jones says he has 98% of his assets in the traditional system.
Seems risky.'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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b'TICK TOCK, LESS THAN 50 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad
<https://t.co/WwUfhTYfK8>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Money is really simple, but we insist on making it complicated.'
 Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin is literally money on your mind.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t
 @aantonop <https://t.co/SaPtS0rZLw>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @_ConnerBrown_: I\xe2\x80\x99m always confused when goldbugs agree on
 almost every part of Bitcoin\xe2\x80\x99s design and purpose, but at the very
 end they s\xe2\x80\xa6'
 Sentiment(polarity=-0.1, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 200 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 300 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset
pages\n- @NomicsFinance gains greater \xe2\x80\x9cshare of voice\xe2\x80\x9d\n-
More #cry\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable,
secure\n\nGood properties of technology: iterating quickly, expanding
t\xe2\x80\xa6'
Sentiment(polarity=0.3777777777777777, subjectivity=0.4333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This halving will demonstrate that even after over a decade, the monetary
policy of Bitcoin is determined by software, not humans.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 400 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Adam emerges from 2013 FUD stasis. <https://t.co/oMxsaIf1Ha>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13
-> 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-
backed"\xe2\x80\xa6'
Sentiment(polarity=-0.034375, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate

than gold. <https://t.co/LjqouHRK9w>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: [1 of 3] In just a few days time, Bitcoin will experience its 3rd block reward halving, when the mining reward is reduced' <https://t.co/5zMPOWEQbU>
Sentiment(polarity=-0.31666666666666665, subjectivity=0.36666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: Bitcoin is risky but certain.'
Sentiment(polarity=0.21428571428571427, subjectivity=0.5714285714285714)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"The best profit-maximizing strategy is to own the fastest horse. Just own the best performer and not get wed to an' <https://t.co/5zMPOWEQbU>
Sentiment(polarity=0.8, subjectivity=0.6499999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 500 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hey @PeterSchiff where you at? <https://t.co/kN06rqHwNJ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PhilJBonello: "I also made the case for owning Bitcoin, the quintessence of scarcity premium. It is literally the only large tradeable' <https://t.co/HZAqDPPTc7>
Sentiment(polarity=0.10714285714285714, subjectivity=0.7142857142857143)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 Bitcoin now equals \$10,000\n\n"It might make sense just to get some in case it catches on. If enough people think t' <https://t.co/HZAqDPPTc7>
Sentiment(polarity=0.0, subjectivity=0.5)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 600 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitstein \xf0\x9f\x9a\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartyBent \xf0\x9f\x91\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Paul Tudor Jones Buys Bitcoin, Citing Echo of Gold in the 1970s"
- Bloomberg \n\nThis. Is. Huge.'
Sentiment(polarity=0.40000000000000001, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Remember those who claimed Bitcoin had "failed" or "died" at \$3,800? \n\nWhere
are they now?'
Sentiment(polarity=-0.5, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 700 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TuurDemeester: Cool thread on cypherpunk legend Hal Finney, lots of things
I didn't know about him. <https://t.co/FQxt0QJeC0>"
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @krakenfx: Life Before the Last Halving: A Free Kraken Webinar w/ Dan Held
& Special Guests <https://t.co/KNavSl6ZxV>'
Sentiment(polarity=0.2523809523809524, subjectivity=0.4793650793650794)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin could have a negative impact on the reputation of central banks,
assuming the use of such systems grows an\xe2\x80\xa6 <https://t.co/SH0leUdj7S>'
Sentiment(polarity=-0.09999999999999999, subjectivity=0.38333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: What is Bitcoin for you?\n\n\xf0\x9f\xa4\x91 The Last
Money @_yojoe_ \n\n\xf0\x9f\x92\xb0 Savings Technology @pierre_rochard
\n\n\xf0\x9f\x99\x8f Symbol of Hope @AleksSve\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff Gold is old.'
Sentiment(polarity=0.1, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nic__carter: Daily reminder <https://t.co/Lo9KMc0a3c>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Libre not Libra\n\n<https://t.co/4zerrdsch8>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #96 is here:\n\n- links to
discussion about enhanced QR codes for communicating large txs\n-
incl\xe2\x80\xa6'
Sentiment(polarity=0.21428571428571427, subjectivity=0.42857142857142855)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Tick tock, less than 800 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 900 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Give a man a bitcoin and he\ue2\x80\x99ll spend it in a day.\n\nTeach a man to hodl bitcoin and he will spend the rest of his time on tw\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is anarchy scalable to the entire world, and other worlds.'
Sentiment(polarity=-0.0625, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Source: https://t.co/xalHiRtFNNH'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Browsing the internet in 1998 https://t.co/xnVFXZpqFl'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 1000 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano "A lot of people automatically dismiss e-currency as a lost cause because of all the companies that fai\ue2\x80\xa6 https://t.co/SRx6XzuaZN'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoGodfatha: Billions kicks off with Bitcoin. <https://t.co/9xLMkXmZZx>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Genesis Block <https://t.co/2oOp7K51Wo>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @stephanlivera: SLP171 @100trillionUSD and @saifedean - #Bitcoin S2FX, S2F, and Evolution From Collectible to Financial Asset\n\nThis will\ne2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I don't know who needs to hear this but if you don't hodl your own keys, it's not your bitcoin."
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinMidas_: @surferjimw #bitcoin is better than real estate \n\n1. No property taxes\n2. No maintenance\n3. No squatters\n4. No lawsuits\ne2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Inflation sneaks up on you. <https://t.co/7Szc6L11hf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cz_binance: @APompliano This is where math is deceiving.\n\nIt's only true if EVERY hodler is willing to sell at the current price, which\ne2\x80\xa6"
Sentiment(polarity=0.15, subjectivity=0.7)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheBlueMatt: Interested in helping develop solutions to one of Bitcoin/cryptocurrency's most important long-term threats? Know Rust (or not?)
Sentiment(polarity=0.3833333333333333, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Bitcoin economy never closes. <https://t.co/pgFbq3CJ9I>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @notgrubles: In the near future, most #Bitcoin transactions will be sidechain peg in/outs, Lightning channel activity, and CoinJoins.'
Sentiment(polarity=0.19999999999999998, subjectivity=0.34166666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbite: Care about your privacy? Browse safely & securely with built in ad-blocker, 3x faster than Chrome & still use extensions
Sentiment(polarity=0.45, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on <https://t.co/BdbXAkgyGN>! \n\nAlso, help spread the word and you could win on\n
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\n
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Sun May 24 00:35:10 2020 (2:28)\nUSD : 9234.66\nWght: 0.46\nBlk#:

631469\nSize: 1608.6 KB\nTXs: 598\nPool: 15677 (72.6 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JanetWintsbit: Watch Youtube ad free, & browse securely with Brave's
built in ad-blocker. It's 3x faster than Google Chrome & still
use\xe2\x80\xa6"
Sentiment(polarity=0.5333333333333333, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@_Bitcoin_SV @handcashapp @usebsv @Street5Wall \$fxthash'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Uphold wallets soon to be integrated to Mobile Version
(Brave) <https://t.co/tp3i49VnMl> \n\n\x0\x9f\x94\x92\n\n#Bitcoin #Brave #Crypto
#Pri\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/3HSIMFIpRK>: Freak Me - Silk <https://t.co/zGUs3emUnd> (Learn2\xef\x
b8\x8f\xe2\x83\xa3Earn\xe2\x9e\xa1\xef\xb8\x8f#Bitcoin\x0\x9f\x92\xb0)
<https://t.co/KqITXMTq8w>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin = true freedom \x0\x9f\x94\xa5 <https://t.co/bPvYeImJSW>'
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical
One <https://t.co/585bE8aU20> <https://t.co/BIGpQnpTaQ>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'https://t.co/3HSIMFIpRK: NEW! Jackery Explorer 500 + Solarsaga 100W Solar Panel: First Impressions - Preparedmind10\ue2\x80\xa6 https://t.co/2J1uysx0FB'
Sentiment(polarity=0.2102272727272727, subjectivity=0.3939393939393939)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Mainstream #BitcoinAccepted #BitcoinAdoption #Adoption Bitcoin Investment App CEO Calls BTC a Monetary Revolution,\ue2\x80\xa6 https://t.co/RBDQzKKHPu'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @naomibrookwell: Yesterday I discovered that it's far easier for old videos of mine to be rediscovered on LBRY than on YouTube. I posted\ue2\x80\xa6"
Sentiment(polarity=0.1, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Eljaboom @lopp the dollar is too intertwined in American economy to be banned. \n10m people love Bitcoin everybody else loves the dollars.'
Sentiment(polarity=0.25, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hodlberrry Not exactly. Gold will remain a hard store of value option for nation states and the truly wealthy, whil\ue2\x80\xa6 https://t.co/uoSWNEiQi5'
Sentiment(polarity=0.027777777777777773, subjectivity=0.5972222222222222)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Halving: What Happened and What Does It Mean for Miners CRYPTO CRYPTO NEWS - https://t.co/Rms3u7Bt90 https://t.co/udmhy2wg60'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JQT_CoinLinked: Imho, comparing #Ethereum with #Bitcoin is like comparing \xf0\x9f\x8d\x8e vs \xf0\x9f\x8d\x8a!\nThey\ue2\x80\x99re both great in their own ways. I\ue2\x80\x99m borrowing thi\ue2\x80\xa6'
Sentiment(polarity=0.7, subjectivity=0.875)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @FinancialTakes: Heatmap YTD:\n\n#bitcoin leading the way \$BTC +28%\ngold miners \$GDX \$GDXJ +21 & 10%\nGold \$IAU \$GLD +14%\nBIOS! \$XBI \$IBB +\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JasonCa32193717 @Mashinsky @tylerwinklevoss @winklevoss @sktfilm This has been going on for decades and politician\xe2\x80\xa6 <https://t.co/XTGLE8NRfu>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheInescapable: @isaacmorehouse @rogerkver He says this while he\xe2\x80\x99s been happily profiting from the BTC scam for years. @rogerkver coul\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@isaacmorehouse @rogerkver He says this while he\xe2\x80\x99s been happily profiting from the BTC scam for years. @rogerkver\xe2\x80\xa6 <https://t.co/7yX7EJVMwv>'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How \xe2\x80\x99s Baby Al Capone\xe2\x80\x99 pulled off a \$23.8 million crypto heist\n\n<https://t.co/Az1T3v0HXn> #cryptocurrency #crypto\xe2\x80\xa6 <https://t.co/oRBzZwFP7R>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Fikri7810: #AIRDROP #BOUNTY #GIVEAWAY\n\nRule:\n=> Follow @Fikri7810\n=> RT this post + RT Pinned post\n=> Join: https://t.co/pZxKTPp25B\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: #Bitcoin is up 140% in 70 days since the big capitulation in March!\n\nWhere are all those people who called for \$1,000?? \xf0\x9f\xa7\x90'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin price index https://t.co/o7UcHJUHC6 #USD #EUR #CNY #GBP #RUB https://t.co/buoyYIuppV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'LIVE - Is A \$172,000 #Bitcoin Price Possible? | Daily #Cryptocurrency News\n\nhttps://t.co/xc6EGIXIcm https://t.co/WA9U5x0gDQ'
Sentiment(polarity=0.04545454545454545, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cz_binance I remember you considered forcing a reorg attack on Bitcoin last year under the guise of \xe2\x80\x9cprotecting yo\xe2\x80\xa6'
https://t.co/qlvDuribWv'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RippleXrpie: B0000000000000000M!!!!\n\nAIKON CEO Marc Blinder says in an

interview that projects like #Ripple (XRP), Tesla and AIKON ar\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Transaction costs are a lot lower with Bitcoin than with banks. This is
because millions of miners all over the wor\xe2\x80\xa6 <https://t.co/GnDKwvWtTE>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk still waiting on my bitcoin & ethereum
\xf0\x9f\xa4\x94\xf0\x9f\xa4\x97\xf0\x9f\x98\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The #BitcoinPizza would be worth US\$92,092,874.28 right now (up 0.00196162% in
the last 24 hours) #Bitcoin'
Sentiment(polarity=0.1952380952380952, subjectivity=0.2341269841269841)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xef\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GoddessInes9: If you would see me in streets you will kneel in 1
second.\xf0\x9f\x98\x88 DM me to serve me. Paypal, Tikkie, Paysafecard and
Bitcoin.\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TrustWalletApp: Get your #crypto fix with Trust Wallet. \n\nYou can buy
#Bitcoin, #BNB, #ETH, #LTC, #XRP and more using your credit or de\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1.
FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment
your\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"2020 Embrace a New World
Order\n\x0\x9f\x94\xbb\x0\x9f\x87\xba\x0\x9f\x87\xb8\x0\x9f\x92\xb5 ---
\x0\x9f\x94\xba\x0\x9f\x87\xa8\x0\x9f\x87\xb3\x0\x9f\x92\xb4\nCashless
Society\nDigital Currencies\nPeople's Privacy\nFive Eyes allianc\xe2\x80\xa6
<https://t.co/AqwQD0QRpc>"
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Could sumone borrow me \$5 in ethereum or bitcoin for 24 hours then il give u
straight back if possible if any one i\xe2\x80\xa6 <https://t.co/cs7FQA1ZP0>'
Sentiment(polarity=0.06666666666666667, subjectivity=0.46666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @magnusvollen: \x0\x9f\x92\xb5GIVEAWAY: 100 \$CRO to random followers.
Remember bell\x0\x9f\x94\x94\n\x0\x9f\x9a\x80 Like\n\x0\x9f\x9a\x80
Retweet\n\x0\x9f\x9a\x80 Comment \$CRO\n_____ \n\$btc
#Cryp\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LawrenceLeopard: Gee...there's something happening here?\nGoldman Sachs
Is Hosting A Client Call About Bitcoin, Gold and Inflation via\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is
here!!!\x0\x9f\x8d\x95\x0\x9f\x8d\x95\x0\x9f\x8d\x95\n\nRetweet and @ a
friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC
#Pizz\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @trylolli: Which one is \xf0\x9d\x99\xa9\xf0\x9d\x99\x9d\xf0\x9d\x99\x9a
one?\n\nFIAT \xc2\xa0 BITCOIN ETH\n\xf0\x9f\x91\x87 \xc2\xa0 \xc2\xa0
\xc2\xa0 \xf0\x9f\x91\x87\xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LawrenceLepard: Gee...there's something happening here?\nGoldman Sachs
Is Hosting A Client Call About Bitcoin, Gold and Inflation via\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without
#Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bitcoin_Win Is this currently how you use Lightning?'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@macaroni_ball Looks like a bitcoin investor'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitcoin_balc @scottmelker Boom! That just happened'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CleverCryptoDog: -\n\xe2\x8f\xb0 Just 3h left to join our #Giveaway
\x0\x9f\x8d\x80\x0\x9f\x92\xb2\x0\x9f\x8d\x80\n\n\xe2\x9c\x85 Take your
chance and #win free #ETH or #Cash \xf0\x9f\x8e\x81\n\n#Ethereum #FreeMoney
#pa\xe2\x80\xa6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.4000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Blk:631473 2020-05-23T23:36:13Z\n
Hash:46eccaff0ebc98ff6286129e9186e97d8143ac4b2b27044fa93f405cfceead1f\n
Tx\xe2\x80\xa6 https://t.co/iDZjJLj0Nh'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WeissCrypto: #Bitcoin has 140 times more daily active addresses than #XRP,
but has fewer addresses with a positive balance in them than\xe2\x80\xa6'
Sentiment(polarity=0.1484848484848485, subjectivity=0.4113636363636364)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mnicoletos: For the record it does have to be #Gold or #Bitcoin, it can be
#Gold and #Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @girlgone_crypto: Can anyone else relate? \xf0\x9f\x98\x86\n\n #bitcoin
https://t.co/oWFXPPX40d'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @FractalEncrypt: Back to work! Bitcoin Full Node Sculpture #3 of
 10.\n#Bitcoin @realNosey \n#CypherpunksWriteCode #DontTrustVerify
 https://\xe2\x80\xa6'
 Sentiment(polarity=0.175, subjectivity=0.275)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@krakenfx should lock your account if you try to change username/password/2fa
 and just not let it be. \nThis is it's\xe2\x80\xa6 https://t.co/nYdSwPHlyx"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Next block fee rate: 5 sat/vByte\nHalf hour fee rate: 4 sat/vByte\nHour fee
 rate: 3 sat/vByte\n\nYou can broadcast now\xe2\x80\xa6 https://t.co/3tBIVQsVPA'
 Sentiment(polarity=0.25, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
 Pizza Day\n\n#Hotbit is giving away a total of 150
 USDT\xe2\x9d\x97\xef\xbb\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@faith_xmx 200 bitcoin is like \xc2\xa31.5mil'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Hourly price Update \xf0\x9f\x97\xa3:\nBitcoin \$BTC: 9174.74 \$USDT\nEthereum
 \$ETH: 206.5 \$USDT'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@ErikSTownsend @LastCoinStandng @MacroVoices @PatrickCeresna @dlacalle_IA
 @RaoulGMI @DTAPCAP @PrestonPysh You wouldn\xe2\x80\x99t dare short #Bitcoin.'
 Sentiment(polarity=0.0, subjectivity=0.3)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlertTrade: Bitcoin Sentiment <https://t.co/GDIEKCBuQz> \xf0\x9f\x99\x8b
Bet with \$BTC via \ue2\x9f\xb6 <https://t.co/Yfh6NcikBA> \ue2\x88\x9a
<https://t.co/uvf0T0kY2K>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKea: Layer1 is going to pay less than 1cent/kwh for mining #Bitcoin in Texas. How is this possible? Their electricity provider pa\ue2\x80\xa6'
Sentiment(polarity=-0.0833333333333333, subjectivity=0.5333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: BREAKING: 500,000 #Bitcoin owned by Wall Street 2020\n\nIf they keep accumulating they will have more Bitcoin than Satoshi in\ue2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Calling all bitcoin maxis: For the first time,I am in the position of being able to on-ramp an aunt who wants to ge\ue2\x80\xa6 <https://t.co/byv2ZFjYnT>
Sentiment(polarity=0.31666666666666665, subjectivity=0.3527777777777778)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IntlSpecial: Shopping Sunday!!! Let\ue2\x80\x99s see #Bitcoin market today!! \xf0\x9f\xa4\x9e\xf0\x9f\x8f\xbc <https://t.co/oqtCHQLXSt>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Bitcoin Gospel - \n\n<https://t.co/5oAtwGx1HP>\n\n...\n\n#EMPRtotheTOP
<https://t.co/2PYVu2mg9Z>
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@realDonaldTrump Legalize Marijuana federally. And make USA #1 in Bitcoin
#Bitcoin #Trump2020Landslide #obamagate\xe2\x80\xa6 https://t.co/FwDniwzYAd'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @elonmusk: @Bitcoin How much for some anime Bitcoin?
https://t.co/itqRslFNcb'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@2tiposdecambio Bitcoin?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Institutional #investors buying up \$BTC like crazy after halving
https://t.co/9K05Nnmp1K #bitcoin #crypto\xe2\x80\xa6 https://t.co/ytD9r3Jm8w'
Sentiment(polarity=-0.6, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$TFUEL Again?\n\n#Bitcoin \$BTC https://t.co/cg07SN0U1J'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @steveinpursuit: These people broke the functionality of Bitcoin so that
they could sell you a solution. https://t.co/BnQPFra5Cf'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@2tiposdecambio Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Binance, Eosfinex Join EOSDT Stablecoin Governance Board #coindesk #bitcoin
#cryptocurrency <https://t.co/mJdY2016Zp>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC/USD | \$BTCUSD | \$BTC \$USD\n\nBITCOIN BUY IDEA\n\nLong or short it with BTC
on Trade8: <https://t.co/QATDxD70Kn> <https://t.co/CSlEaekjmn>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\x0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\x0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Some #Bitcoin beginner quick fire
learning\n\n\xe2\x96\xaa\xef\xb8\x8f Xyz coin is NOT the next
Bitcoin\n\xe2\x96\xaa\xef\xb8\x8f Bitcoin ISN'T
anonymous\n\xe2\x96\xaa\xef\xb8\x8f "Blockch\xe2\x80\xa6"
Sentiment(polarity=0.16666666666666666, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @girlgone_crypto: Celebrating Bitcoin Pizza Day with
@tryLolli!\xc2\xa0\x0\x9f\x8e\x89\n\nWe\xe2\x80\x99re giving away 500K sats AND
free pizza from @Postmates to 5 lucky\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @IvanOnTech: #Bitcoin is key\n\nFew Understand This...'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptorecruitr: Bitcoin is most likely about to enter the 2 year bullish phase of its 4 year cycle\n\nIf you\xe2\x80\x99ve been here 2 years & feel\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: BREAKING: 500,000 #Bitcoin owned by Wall Street 2020\n\nIf they keep accumulating they will have more Bitcoin than Satoshi in\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5Get \$10 usd in ETH
FREE!\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\n\xf0\x9f\x98\xb1Limited Time.\n\xf0\x9f\x98\x98No KYC,.. \n\xf0\x9f\x91\x8dWithdraw after end.\n\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5HURRY\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\n\n\xf0\x9f\x98\x80 JOIN HERE \xf0\x9f\x91\x87\xf0\x9f\x91\x87\xf0\x9f\x91\x87\xf0\x9f\x91\x87\nhttps://t.co/7\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC #Pizz\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x8c\x9f New Airdrop #Exclusive #Network \n\xf0\x9f\x92\xb0 Reward : 10 ECN (\$30) \n\xf0\x9f\x91\xa5 Referral : 1 ECN (\$3) per referral\n\xe2\x9c\x85 Link : \xe2\x80\xa6 https://t.co/oAx7IxGBQl'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToXsiK: I\ue2\x80\x99ll send \$50 to one person in the next 50 minutes who retweets & likes this and follows @Jack_DZN & Myself!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Shoping Sunday!!! Let\ue2\x80\x99s see #Bitcoin market today!!
\uf0\x9f\xa4\x9e\uf0\x9f\x8f\xbc <https://t.co/oqtCHQLXSt>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: NEVER BET AGAINST BITCOIN\n\nBeing #Bitcoin bearish is usually a big mistake...\n\nYou might be right in the short term, but be\ue2\x80\xa6'
Sentiment(polarity=0.09523809523809523, subjectivity=0.3119047619047619)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I'm in the running to #win 100 #DogeCoin thanks to @_P_J_\nYou can join at <https://t.co/3v04E1R51Y>. Winner every da\ue2\x80\xa6 <https://t.co/gZ0ZkqyIbj>"
Sentiment(polarity=0.5, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Fool me once?\n\nShame on you.\n\nFool me 6,000,000,000,000 times?\n\nI should have hodled bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One\ue2\x80\xa6 <https://t.co/MpoQRWJgds> #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange rivaled by no other -
<https://t.co/92NsH6Nkkt>\n\n#Bi\ue2\x80\xa6'
Sentiment(polarity=0.43125, subjectivity=0.5625)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @knutsvanholm: Now imagine what a totally free market with sound money could do... #Bitcoin <https://t.co/pTSG2oQW2Q>'
Sentiment(polarity=0.4, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gaborgurbacs: #Bitcoin isn't for everyone and that's okay. Only roughly 1% of portfolios hold #gold and gold market cap is in the \$8tr'
Sentiment(polarity=0.1333333333333333, subjectivity=0.6333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @brandonlharris: I'm sending someone \$10 worth of #Bitcoin
For a chance to WIN...
1. Drop your BTC Address [\xf0\x9f\x91\x87](#). ..(there is no [\xf0\x9f\x91\x8b](#) just [\xe2\x80\xa6](#)"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#DIY #code a #portfolio manager\n<https://t.co/W9yOwhJndP>\n#bitcoin #investing <https://t.co/UBgk2Sij9m>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @seven_yakuza71: a partially full bag to get what I want @solana \nif you want like me to give support and don't hesitate \n#solana #sol #\xe2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: [\xf0\x9f\x9a\xa8](#)#Bitcoin #Crypto #Giveaway[\xf0\x9f\x9a\xa8](#)\n\n[\xf0\x9f\x8e\x81](#)WINNER GETS 0.00428 \$BTC [\xf0\x9f\xa4\x91](#)\n\n[\xf0\x9f\xa7\x9c](#)[\xe2\x80\x8d](#)[\xe2\x99\x80](#)[\xef\x8f](#)To Enter:\n\n[\xe2\x9c\x85](#)Like & Retweet\n\n[\xe2\x9c\x85](#)Follow @IrishGirlCrypt1 &[\xe2\x80\xa6](#)'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Mario_Gibney: I've had someone ask how they, as an individual, can contribute to funding core development in #bitcoin.\n\nWhat would be t\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin transaction fees soar after Bitcoin halving (via @decryptmedia) https://t.co/LOVGyS9QdD'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @min3r2: \$sol #sol 6 days left to reduce the circulating supply from 19,7M to 8,3M by @solana #team . \n@solana is the fastest #blockcha\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: BREAKING: 500,000 #Bitcoin owned by Wall Street 2020\n\nIf they keep accumulating they will have more Bitcoin than Satoshi in\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Changehero_io: Happy #Bitcoin Pizza Day!
\x0\x9f\x8d\x95\nWe\xe2\x80\x99re giving away 500K sats to four lucky people.\nJust, \n\xe2\x9c\x94\xef\x8fLike
&RT\n\xe2\x9c\x94\xef\x8fFollow us\n\xe2\x9c\x94\xef\x8fReply with\xe2\x80\xa6'
Sentiment(polarity=0.6666666666666666, subjectivity=0.9166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@NZStuff How do we even know if this is true? I found a few lies in your news lately. Now I question everything and\xe2\x80\xa6 <https://t.co/ojKlfZlwne>'
Sentiment(polarity=-0.05000000000000001, subjectivity=0.45)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"RT @lopp: Bitcoin transaction fee spikes have you confused about what a reasonable fee to pay is? Don't overpay those precious satothis for\xe2\x80\xa6"

Sentiment(polarity=0.09999999999999999, subjectivity=0.7666666666666666)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @TheMoonCarl: Paying taxes to an entity that can print unlimited money seems odd...\n\n#Bitcoin should be our money!'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@YumaVY2Bot speedo Kaitos plan is to wait until you're asleep and then steal your bitcoin"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @melikmanukyan: Made some small improvements to <https://t.co/9Fn0x1i7sS>\n\n1. Added live, automatic price updates, refreshes every 1s.\n2.\xe2\x80\xa6'

Sentiment(polarity=-0.05681818181818182, subjectivity=0.45)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @_Bitcoin_SV: Dr. Craig Wright (Satoshi Nakamoto) #Bitcoin #BSV <https://t.co/Y2LORQG14I>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@JWilliamsFstmed Imagine the number of billionaires from being nothing when #bitcoin gets to that price'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @trylolli: Which one is \xf0\x9d\x99\xa9\xf0\x9d\x99\x9d\xf0\x9d\x99\x9a one?\n\nFIAT \xc2\xa0 BITCOIN ETH\n\xf0\x9f\x91\x87 \xc2\xa0 \xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87\xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_Bitcoin_SV: "My stupidest mistake was going to the Australian government in 2001 and filing this shit." Dr. Craig Wright (Satoshi Naka\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: Someone just moved \$400,000,000 worth of #Bitcoin\n\nThe fee: \$2.5\n\nFees might be a little higher than usual, but try to fin\xe2\x80\xa6'
Sentiment(polarity=0.028124999999999997, subjectivity=0.3375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKea: Layer1 is going to pay less than 1cent/kwh for mining #Bitcoin in Texas. How is this possible? Their electricity provider pa\xe2\x80\xa6'
Sentiment(polarity=-0.08333333333333333, subjectivity=0.5333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CloudCoinGlobal: Great news: RAIDA patent granted! <https://t.co/ULNKlrypRe> #cloudcoin #bitcoin <https://t.co/s3201t3AUX>'
Sentiment(polarity=1.0, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @derykmakgill: They need small blocks so they can artificially drive the fees up so high nobody can afford to use Bitcoin without their\xe2\x80\xa6'
Sentiment(polarity=-0.22999999999999998, subjectivity=0.6466666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@OKExInsights Bitcoin is not money or other values. Bitcoin is the ideology that united us here. This is our state,\xe2\x80\xa6 <https://t.co/Fp123Sk9XX>'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'/u/bitusher: You only get 2% if you Thus you are forced to not spend your rewards like a ponzi scheme otherwise yo\xe2\x80\xa6 <https://t.co/0qYszor0yi>'
Sentiment(polarity=-0.15000000000000002, subjectivity=0.6)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'2 much bitcoin boyyy'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MateTokay: I am really proud of @BitcoinCom. It has been an amazing 5 years. I am grateful that I was there from day one. Onto the next\xe2\x80\xa6'
Sentiment(polarity=0.7000000000000001, subjectivity=0.95)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\x0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \x0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlertTrade: Bitcoin Sentiment <https://t.co/GDIEKCBuQz> \x0\x9f\x99\x8b Bet with \$BTC via \xe2\x9f\xb6 <https://t.co/Yfh6NcikBA> \xe2\x88\x9a <https://t.co/uvf0T0kY2K>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlertTrade: Bitcoin Sentiment <https://t.co/GDIEKCBuQz> \x0\x9f\x99\x8b Bet with \$BTC via \xe2\x9f\xb6 <https://t.co/Yfh6NcikBA> \xe2\x88\x9a <https://t.co/uvf0T0kY2K>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Bitcoin... <https://t.co/egmRyCi0lv>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@RaoulGMI @RaoulGMI Till 2024, the USD is easy.\n\nINR, RUB, EURO and I

imagine the AUD/NZD will be bottoming by this\xe2\x80\xa6
<https://t.co/N23ukf4Txb>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @JWilliamsFstmed: #Bitcoin \$288,000 USD makes me smile at that very moment
 I wake each day. <https://t.co/4lxxyA9yBd>
 Sentiment(polarity=0.25, subjectivity=0.2)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
 Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
 bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
 Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BitcoinTina: this just never grows old.\n#bitcoin <https://t.co/JehRr1HB8E>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined
 Bitcoin since the start of 2019, and now controls 2% of the su\xe2\x80\xa6'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@Davincij15 Be aware of ure Titles!\nSomething like "Get Bitcoin" will be
 automatically deleted.\nIve seen the Livestre\xe2\x80\xa6 <https://t.co/BENMXH2PDt>
 Sentiment(polarity=0.25, subjectivity=0.25)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#bitcoin Sentiment for COINBASE:BTCUSD by CircleTrading \$BTC

<https://t.co/vXkaTHzlpv> <https://t.co/9WwVeBoW11>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@MyBookieMMA Why live on paychecks when you can earn \$3000 with Mr Cook
 @cook_hagin in a week without sending anyon\xe2\x80\xa6 <https://t.co/e9mfd9NFUi>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Don\'t be afraid to give up the good to go for the great."\nTrade bitcoin with
 100% guaranteed payout.\nNo scam\nNo ref\xe2\x80\xa6 <https://t.co/moWE5Z4xGP>
 Sentiment(polarity=0.3, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Sentiment <https://t.co/GDIEKCBuQz> \xf0\x9f\x99\x8b Bet with \$BTC via
 \xe2\x9f\xb6 <https://t.co/Yfh6NcikBA> \xe2\x88\x9a <https://t.co/uvfOT0kY2K>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@girlgone_crypto @monero @CakewalletXMR Bitcoin is private enough. If you want
 more privacy, you're probably a crim\xe2\x80\xa6 <https://t.co/XUC2MKYbB1>
 Sentiment(polarity=0.16666666666666666, subjectivity=0.4583333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @cybermiles: #Bitcoin #Pizza Day is
 here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a
 friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC
 #Pizz\xe2\x80\xa6'
 Sentiment(polarity=0.8, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'When customers buy bitcoin through Cash App, we only apply a small margin to
 the market cost of bitcoin, which tend\xe2\x80\xa6 <https://t.co/a8RwrUwgzR>
 Sentiment(polarity=-0.125, subjectivity=0.7)
 Negative
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ApolloCurrency: Check out our latest blog post! In case you missed it.\n\n"UAS: The Freest Place on\xe2\x80\xa6'
Sentiment(polarity=0.625, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@l3l2ucelee I agree. I also believe bitcoin will force governments to be more transparent as well.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH\n\nSymbol: ALG\nTotal supply: 100 Billion \n\nFollow @aligrocoin \nRt&tag 5 people\nComment\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin \xf0\x9f\x93\x88 \n\n\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91 47%\n\n price: \$9179.485'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitNoi: Retweet if you believe we will one day see \$1M #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Coinventionio: Have you ever bought anything with bitcoin?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ASvanevik: Funny how the worst coins left Ethereum (EOS, TRX, etc).\n\nAnd
in return we got fucking Bitcoin and the US Dollar as ERC20s! \xf0\x9f\x98\xe'
Sentiment(polarity=-0.375, subjectivity=0.7)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BlakeCarringt18: #DIGIBYTE while I am on the subject everyone should be
careful what they wish for. The bigger the exchange the bigger\xe2\x80\xa6'
Sentiment(polarity=-0.08888888888888889, subjectivity=0.6111111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GranCube: Arrival of the final week of May that will shock the crypto
world. In June, the first STO in Tezos history begins. Einstein\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Legit!!! legally approved !!!bitcoin forex the secure investment to greater
tomorrow. Invest in binary trade via bi\xe2\x80\xa6 <https://t.co/11LNe0NwbB>'
Sentiment(polarity=0.4302083333333333, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @magnusvollen: \xf0\x9f\x92\xb5GIVEAWAY: 100 \$CRO to random followers.
Remember bell\xf0\x9f\x94\x94\n\xf0\x9f\x9a\x80 Like\n\xf0\x9f\x9a\x80
Retweet\n\xf0\x9f\x9a\x80 Comment \$CRO\n_____n\$btc
#Cryp\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no 2\x9f\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptopcasinos1: \xf0\x9f\x92\xb0\$50 Bitcoin Giveaway\xf0\x9f\x92\xb0\n\nTo enter:\n- RT & Like\n- Follow us @RooBet @cryptopcasinos1 \n- Tag Friends\n\nEnds in 4 Days. Bes\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LilMoonLambo: Nipsey Hussle did a better job at explaining #Bitcoin than anyone on crypto twitter\n\nhttps://t.co/Q8Mq9QRokW'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LilMoonLambo: Nipsey Hussle did a better job at explaining #Bitcoin than anyone on crypto twitter\n\nhttps://t.co/Q8Mq9QRokW'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @logged2020: #Bitcoin iS gOiNg to ZERO https://t.co/ngJeRgyoH3'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @crypt0snews: My price predictions: \nBitcoin surpasses \$20,000 by the end

of the year and Ethereum surpasses \$500.\n\nNovember will be HUG\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @alex_fauvel: You guys have some really stupid ideas that should be kept to yourselves. By voicing them you are only making it harder fo\ue2\x80\xa6'
Sentiment(polarity=-0.3, subjectivity=0.6666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@alexmagnusBTC Bitmex wrote a good blog about it when it was first introduced.\nhttps://t.co/DlbKKaIoBV'
Sentiment(polarity=0.475, subjectivity=0.4666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexSaundersAU: Goldman Sachs is holding a client call about Implications of Current Policies for Inflation, Gold and #Bitcoin. Even ba\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Follow us and let's get these intangible tokens \xf0\x9f\x94\xa5\xf0\x9f\x92\xaa\xf0\x9f\x92\xaf\nhttps://t.co/qzT9KVELEt\n\n#livingwithdapps\n#bitcoin\ue2\x80\xa6 https://t.co/jU5biFbIXj"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\ue2\x83\xa3 Follow @kucoincom\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on https://t.co/BdbXAkgyGN!\n\nAlso, help spread the word and you could win on\ue2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Carl Menger: The Nature and Origin of Money <https://t.co/S3Qm38Q3l0>
<https://t.co/P4WU8x2S6j>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#I_RECOMMEND_STHCOIN Iranian President Calls for National Crypto Mining
Strategy <https://t.co/Nzlui5jC29>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical
One <https://t.co/Jkm3S3LZav> <https://t.co/v921Ybrh3e>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined
Bitcoin since the start of 2019, and now controls 2% of the supply'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@AwyeeDeaterBob @CashApp @TFTC21 @jack You should take your keys into your
possession every time you buy #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: \xe2\x9c\x94\xef\x8fJoin the
network.\n\xe2\x9c\x94\xef\x8fShare
contents.\n\xe2\x9c\x94\xef\x8fEngaged.\n\xe2\x9c\x94\xef\x8fGet
tokenized reward points!\n\n#bitcoin #CoinLinked #buywithbitcoin
#buyw\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1. FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment your\xe2\x80\xa6'

Sentiment(polarity=-0.5, subjectivity=0.5)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined Bitcoin since the start of 2019, and now controls 2% of the su\xe2\x80\xa6'

Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical\xc2\xa0one <https://t.co/ORp9K6beH7>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @888Velvet: #Bitcoin\n\n"The Internet is going to be one of the major forces for reducing the role of government. The one thing that\'s mis\xe2\x80\xa6'

Sentiment(polarity=0.0625, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no 2\xef0\x9f\x91\x8b just\xe2\x80\xa6"

Sentiment(polarity=0.3, subjectivity=0.1)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'\$COS\n\nReally nice play today in #cosbtc. Holding this one a bit longer. Already at 1.5R target. \$ALTS looking like\xe2\x80\xa6 <https://t.co/BdAKi3yvcF>'

Sentiment(polarity=0.6, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@RehabTheCrab @KevinInBfloNY @Bitcoin_Gyp @RexChapman All I know is my experience with COVID and it was just like t\xe2\x80\xa6 <https://t.co/gOrDsQ4q00>'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Separation of money and State is not just about keeping the money out of the State it is also to keep the State out\xe2\x80\xa6 <https://t.co/4WrpXS2MBG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@yo2kris @masterpaul43 @NeilUKIP bitcoin, lol'
Sentiment(polarity=0.8, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'We\xe2\x80\x99ll be discussing on #momminitMonday with @miximports Monday at 5pm EST! \n\n#IgnitetheFireLTC #PayWithLitecoin\xe2\x80\xa6 <https://t.co/wq9Td0UvrK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UltraXBT: You shorted WHAT?\n\nBitcoin???\n\nOf all the things you scumbags could short, you decided to short the most bullish asset on pla\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.36666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Sun May 24 01:51:38 2020 (15:25)\nUSD : 9177.05\nWght: 0.46\nBlk#: 631474\nSize: 1473.1 KB\nTXs: 1756\nPool: 16005 (76.3 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'As #bitcoin struggles, this tiny #cryptocurrency has soared a massive 230% [\\$BTC #crypto\xe2\x80\xa6 <https://t.co/j7BXxq4Bil>](https://t.co/go33rtr81l)'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @coinlinked: To date, crypto has not gained mainstream adoption partly due to the lack of scalability. There are a few platforms that ac\ue2\x80\xa6'
Sentiment(polarity=-0.1625, subjectivity=0.2375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @magnusvollen: \xf0\x9f\x92\xb5GIVEAWAY: 100 \$CRO to random followers. Remember bell\xf0\x9f\x94\x94\n\x0\x9f\x9a\x80 Like\n\x0\x9f\x9a\x80 Retweet\n\x0\x9f\x9a\x80 Comment \$CRO\n_____ \n\$btc #Cryp\ue2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is here!!!\xf0\x9f\x8d\x95\x0\x9f\x8d\x95\x0\x9f\x8d\x95\n\nRetweet and @ a friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC #Pizz\ue2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"New Blog Post: Why Is The Blockchain So Revolutionary? (Explain Like I'm\xc2\xa0) <https://t.co/VxNFVvdE2W> Please retweet\ue2\x80\xa6 <https://t.co/t4fccPdr3q>"
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cyber_grinder: "...Federal Reserve balance sheet just broke \$7,000,000,000,000 dollars!..." Got your #Bitcoin yet? <https://t.co/oWJEUzA\ue2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My Goal Last Year Was to Have At Least 1 BTC! : Bitcoin International Cryptocurrency News <https://t.co/hKKnY6YZHt>'
Sentiment(polarity=-0.125, subjectivity=0.15555555555555556)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'BTC Latest Block Info: Block 631474 holds 1,756 transactions for a total of 4,727.82777 Bitcoin including Block Rew\ \¦ https://t.co/NyItwmpqp9'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @transfereuim: Transfereuim is on the way TRN project will be launched soon.\&#n\&#n#TRN #ICO #BITCOIN\&#n #ETHEREUM #LITECOIN #INVEST #INVESTMEN\ \¦'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JanetWintsbit: Watch Youtube ad free, & browse securely with Brave's built in ad-blocker. It's 3x faster than Google Chrome & still use\ \¦"
Sentiment(polarity=0.5333333333333333, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Lisa888000888 @KevinMa82086011 @RichTryin @RaoulGMI You'd have thought so! \&#n\&#nOne Institution has bought 2/3 of all\ \¦ https://t.co/myNDPzVdyi"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I am sending you 1\Ï\€! Pi is a new digital currency developed by Stanford PhDs, with over 3.5 million members worldwi\ \¦ https://t.co/AFqbECQwq0'
Sentiment(polarity=0.07878787878787878, subjectivity=0.2515151515151515)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined Bitcoin since the start of 2019, and now controls 2% of the su\ \¦'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange rivaled by no other - https://t.co/92NsH6Nkkt\&#n\&#n#Bi\ \¦'
Sentiment(polarity=0.43125, subjectivity=0.5625)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ...(there is no 2\x9f\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LawrenceLeopard: Gee...there's something happening here?\nGoldman Sachs Is Hosting A Client Call About Bitcoin, Gold and Inflation via\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Have you thought about bitcoin, forex trading, if you want to know more about it and how to start inbox me for more\xe2\x80\xa6 <https://t.co/TxKD0Frxf>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptocasinos1: \xf0\x9f\x92\xb0\$50 Bitcoin Giveaway\x9f\x92\xb0\n\nTo enter:\n- RT & Like\n- Follow us @RooBet @cryptocasinos1 \n- Tag Friends\n\nEnds in 4 Days. Bes\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@KelownaJamesin @LynAldenContact @RaoulGMI I meant Bitcoin would go to the moon if they tried to restrict gold owne\xe2\x80\xa6 <https://t.co/dWhVxZ4tPm>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange rivaled by no other -
<https://t.co/92NsH6Nkkt>\n\n#Bi\ne2\x80\xa6'
Sentiment(polarity=0.43125, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbite: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin #Atari
#Ga\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoStaceyB: <https://t.co/zgNB4Nr89b> @PeterSchiff baby momma
\xf0\x9f\x98\x82 #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Upon first glance, 1041 sats holds a lower probability of happening than 649. But ya never know. \$CTSI\n\n#bitcoin\ne2\x80\xa6 <https://t.co/CywwoyTkHy>
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @steveinpursuit: These people broke the functionality of Bitcoin so that they could sell you a solution. <https://t.co/BnQPFra5Cf>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@danheld @TantumVero @Bitcoin @real_vijay Buy ethereum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\ne2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\x0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!\x0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \x0\x9f\xe\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\x0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: . @AleksSvetski says \$BTC is not a public staple yet, but those days could be en route, @benjaminpirus reports. https://\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$STEEM All Targets Hit! 30% Profit\x0\x9f\x92\xa5\x0\x9f\x94\xa5\n\nFor 10x gains, join https://t.co/zTvMcE8p2e\n\n\$EDG \$IOTX \$LINK \$AMB \$EDR \$OAX\xe2\x80\xa6 https://t.co/99yC2Swomt'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blogport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ScottM2k @Bitcoin @TheMoonCarl @RichardElls3 @CrypttalkP @CryptoRichYT @Bitboy_Crypto @processing_com\xe2\x80\xa6 https://t.co/PAE08oXEou'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.75)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @arobertwebb: I\xe2\x80\x99ve come to accept that as a Radiohead fan, I was always going to be a disappointment. Everything from Kid A onwards make\xe2\x80\xa6'

Sentiment(polarity=-0.6, subjectivity=0.4)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Cointelegraph: Documentary film review - \xe2\x80\x98Banking on Africa: The Bitcoin Revolution\xe2\x80\x99 - now available on Amazon Prime video <https://t.co/https://t.co/KpIfYETtnU>\nA change in attitude from the financial institutions towards Bitcoin'

Sentiment(polarity=0.2, subjectivity=0.2)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @coinlinked: #BuywithBitcoin #BuywithEther\n#bitcoin #adoption #coinlinked\n\nVisit our website:\n<https://t.co/lty50zGeok>\n\nDownload the app\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\x88\x8fTo Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1 &\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @redrumeight: This is a bank. Probably a safer bank than most oldfashioned banks \xf0\x9f\x98\x98\xf0\x9f\xa4\x9f#bitcoin @COLDCARDwallet #viresinnumeris https://t.co\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I am Satoshi. You are Satoshi. We are Satoshi. #bitcoin, liberty!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: Shout to #Alisha from #SheKnowsFinance for the #amazing write-up about #CoinLinked and our #incredible platform! #bitcoin #\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current Bitcoin Price\nAll Forks = \$9640.19 \xf0\x9f\x93\x89 -0.26%\n--\n\$BTC = \$9211.35 \xf0\x9f\x93\x89 -0.24%\n\$BCH = \$235.10 \xf0\x9f\x93\x89 -0.21%\n\$BSV = \$193.74 \xf0\x9f\x93\x89 -0.2%'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloopport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: \xf0\x9f\x92\xa1Financial Fun Facts from Jenny Ta:
@JQT_CoinLinked:\n\nThe typical lifespan of a \$1 bill is just 18 mths. While the lifespan\xe2\x80\xa6'
Sentiment(polarity=0.06666666666666667, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Breedlove22: Zero is the digital ancestor (yes, zero is a digit) of #Bitcoin and many other earth-shattering innovations. \n\nIn this pod\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.2916666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @extstock: Receive free 2,000 XSC tokens with ExtStock Airdrop!\nSteps:\n1. Follow us @extstock\n2. RT this tweet\n3. Comment with #cryptocu\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"this'll teach you for messing with my Bitcoin wallet you bugger
<https://t.co/yAJxwASFlx>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bitcoin Future Corona virus for money system'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_Bitcoin_SV: Dr. Craig Wright (Satoshi Nakamoto) #Bitcoin #BSV
<https://t.co/Y2LORQG14I>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New release for the Bitcoin Forge with OP_RETURN support in tx creation, and a few other things.\n\nComments, questio\xe2\x80\xa6 <https://t.co/DzEasJQiH5>'
Sentiment(polarity=-0.06287878787878788, subjectivity=0.3098484848484849)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If you had bought 10000 #EURO of #BITCOIN the 10-09-2013\nToday, 2447.00 days

later, You would have 867505.15 EURO a\ue2\x80\xa6 <https://t.co/ZL2r6CyZ9s>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_Bitcoin_SV: "My stupidest mistake was going to the Australian government in 2001 and filing this shit." Dr. Craig Wright (Satoshi Naka\ue2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheMoonCarl If Trump tweet that bitcoin is nothing the price will go down too 1000\ue2\x82\xac'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @yayajenni: Help me defeat this ancient magic by participating in this promotion: <https://t.co/7BCizXz6P5>\n\nFind more exciting promotions\ue2\x80\xa6'
Sentiment(polarity=0.43333333333333335, subjectivity=0.7666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'/u/bitusher: The problem is its not even 1% cash back , but 1% paid in an illegal security ICO <https://t.co/AHf4jJQqs5>'
Sentiment(polarity=-0.25, subjectivity=0.25)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/BodYJxAOSV> Goldman Sachs JUST scheduled an investor client call to discuss the "implications of curren\ue2\x80\xa6 <https://t.co/pV7FBjd04g>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC #Pizz\ue2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TeamPulte How much would you suggest an average person spend on bitcoin?'
Sentiment(polarity=0.02500000000000001, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explaining Bitcoin to holders haha <https://t.co/1AHShDLefh>'
Sentiment(polarity=0.2, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Must Hold \$9,000s or Bulls Will Have to "Throw in the Towel": Analyst CRYPTO CRYPTO NEWS -\xe2\x80\xa6 <https://t.co/j4Toia51yU>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @KevinLFish: @Sawcruhteez Time will tell. We can all agree on one thing though. #bitcoin is boss'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined Bitcoin since the start of 2019, and now controls 2% of the su\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TSLA_b_GRN He\xe2\x80\x99s opening a new industry? What\xe2\x80\x99s the name of it? Bitcoin?'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @Ajoobz: 10,000 #BTC\xc2\xa0 for two pizzas? Happy #Bitcoin\xc2\xa0 Pizza Day!\xf0\x9f\x8d\x95\n\nTo celebrate this day, we'd like to give one of you \$20 in \$BTC!\xf0\x9f\x8d\x95\n\nHo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@LNJunkies Medium term, hot wallet for all sorts of everyday payments, like the mythical bitcoin coffee purchase.'
Sentiment(polarity=0.024999999999999994, subjectivity=0.7250000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ford suggested a currency backed in kilowatt hours (kWh) and this is exactly what was found for Bitcoin in Bitcoin\xe2\x80\x99\xe2\x80\xa6
<https://t.co/GM8yXeBKWS>
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'NY-10 can keep #Bitcoin Here in Texas, we want #IOTA .In Dallas, Austin, and Houston, we want to keep our cities c\xe2\x80\xa6 <https://t.co/xSulmCSeSE>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/BodYJxAOSV> My Goal Last Year Was to Have At Least 1 BTC! (Reddit Bitcoin) <https://t.co/rpmB6yoR5o> #ethereum #777 #btc'
Sentiment(polarity=-0.1875, subjectivity=0.23333333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Sawcruhteez Time will tell. We can all agree on one thing though. #bitcoin is boss'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @hodloncomrades: Unpopular Opinion:\n\nIf someone of the calibre of @Travis_Kling or @Breedlove22 were to speak to a room of 50 boomers a\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Tr0llyTr0llFace: I know that the US dollar is backed by 5,000
intercontinental ballistic missiles and aircraft carriers and nuclear
sub\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@yokoboji @Kelly0 Hi friends, Let your money work for you , Make \$200 daily
with bitcoin investment! Dm for more details'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It\xe2\x80\x99s just a matter of time
\x0\x9f\x9a\x80\x0\x9f\x9a\x80\x0\x9f\x9a\x80 #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Hayess5178: \$COS on #Binance\n\nIt's really going for it \x0\x9f\x91\x80
\n\n#Bitcoin \$BTC \$link \$ftm \$tfuel \$theta \$coti <https://t.co/h7Dq3WVX2Q>"
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'/r/bitcoin: goldman sachs just scheduled an investor client call to discuss
the "implications of current united sta\xe2\x80\xa6 <https://t.co/nEZv5BIVje>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH\n\nSymbol: ALG\nTotal
supply: 100 Billion \n\nFollow @aligrocoin \nRt&tag 5 people
\nComment\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"ESH holders receive a 1:1 ratio of John McAfee's GHOST privacy coin on May 25th. This will be bigger than #Bitcoin <https://t.co/cPX1A6nIs1>"
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Kelly0 Hi friends, Let your money work for you , Make \$200 daily with bitcoin investment! Dm for more details'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ICOResearchGRP: @astrojoe001 @gaborgurbacs @APompliano @TheRealBlockFi Nope, Celsius has better interest rates and earn in CEL is an op\`xe2\`x80\`xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#TeoKanistras \`xe2\`x80\`xa2 <https://t.co/cmbiMRKpmz> \`xe2\`x80\`xa2 Bitcoin Price Drops 5% After Rejecting at Key \$9,900 Resistance <https://t.co/V4clUvbE16>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@mmpadellan Hi friends, Let your money work for you , Make \$200 daily with bitcoin investment! Dm for more details'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Toprolling @SatoshiSeagal @AwyeeDeaterBob @CashApp @TFTC21 @jack @RiverFinancial @SwanBitcoin @ElectrumWallet OK t\`xe2\`x80\`xa6 <https://t.co/DUQSQQ02Ae>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange rivaled by no other - <https://t.co/92NsH6Nkkt>\`n\`n#Bi\`xe2\`x80\`xa6'
Sentiment(polarity=0.43125, subjectivity=0.5625)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin As mentioned\xc2\xa0yesterday, Sunday will be interesting.\n\nTrade
on the side of the daily channels - downside t\xe2\x80\xa6
<https://t.co/vucobr7noy>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'bitcoin is horrid \xf0\x9f\x8c\x8f'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CryptoBeastCB @Bitcoin @TheMoonCarl @RichardElls3 @CrypttalkP @CryptoRichYT
@Bitboy_Crypto @processing_com\xe2\x80\xa6 <https://t.co/IL7Gjtruu7>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x93\x88Pump Alert! - CGLD/USDT on Bittrex! Price increase: 13.36% |
Volume: +16.59%\n\n\$CGLD \$USDT #bittrex #crypto #bitcoin\xe2\x80\xa6
<https://t.co/eVFZPryEyW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheDemCoalition @realDonaldTrump Hi friends, Let your money work for you ,
Make \$200 daily with bitcoin investment! Dm for more details'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'I Just Entered @PengolinC \$25 #Bitcoin #Giveaway! You Can Enter For #Free Too!
<https://t.co/o9rxx0NX77>'
Sentiment(polarity=0.5, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @mr_kristof007: The #Bitcoin community is plagued with bullying and immaturity. When you feel like being an asshole or if you think it's\x2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\x2\x9d\x97\xef\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\x2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@waseemshabout @otisa502 We need a bitcoin for clunkers program'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @arobertwebb: I\x2\x80\x99ve come to accept that as a Radiohead fan, I was always going to be a disappointment. Everything from Kid A onwards make\x2\x80\xa6'
Sentiment(polarity=-0.6, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @KevinBax91: Just added a little bag of \$CTSI, let\x2\x80\x99s see where it\x2\x80\x99ll lead us\xf0\x9f\x94\xa5 Just made a new higher-high and -low.. Thanks @scoinaldo a\x2\x80\xa6'
Sentiment(polarity=0.03721590909090909, subjectivity=0.36363636363636365)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_Bitcoin_SV: "My stupidest mistake was going to the Australian government in 2001 and filing this shit." Dr. Craig Wright (Satoshi Naka\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The \$90 Million Bitcoin Pizza Story Has an Unexpected Silver Lining CRYPTO CRYPTO NEWS - <https://t.co/7t7rWWle18>'
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Hayess5178: \$COS on #Binance\n\nIt's really going for it \xf0\x9f\x91\x80\n\n#Bitcoin \$BTC \$link \$ftm \$tfuel \$theta \$coti <https://t.co/h7Dq3WVX2Q>"
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptopcasinos1: \xf0\x9f\x92\xb0\$50 Bitcoin Giveaway\xf0\x9f\x92\xb0\n\nTo enter:\n- RT & Like\n- Follow us @RooBet @cryptopcasinos1 \n- Tag Friends\n\nEnds in 4 Days. Bes\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bneiluj: Savage \xf0\x9f\x98\x85 @Forbes just wrote this article about #DeFi : DeFi Is Reinventing Global Finance Faster Than The Fed Can Print Money\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ICEHInvest_News: #Bitcoin retesting support trendline\n\n#BTC Daily/H4 - 50+200EMAs\n\nThis is not Financial Advice\n\n#Trading involves risk\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @Amera72893378: Hello \nI\ne2\x80\x99m here to teach you how you can grow your bitcoin and ethereum daily, you can earn up to 0.5 Bitcoin and ethe\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: \ne2\x9c\x94\xef\xb8\x8fJoin the network.\n\ne2\x9c\x94\xef\xb8\x8fShare contents.\n\ne2\x9c\x94\xef\xb8\x8fEngaged.\n\ne2\x9c\x94\xef\xb8\x8fGet tokenized reward points!\n\n#bitcoin #CoinLinked #buywithbitcoin #buyw\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Uphold wallets soon to be integrated to Mobile Version (Brave) <https://t.co/tp3i49VnMl> \n\n\xfx0\x9f\x94\x92\n\n#Bitcoin #Brave #Crypto #Pri\ne2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aWebAnalysis: Bitcoin BTC Current Price:\n\$9,232.61\n1 Hour: 0.15 % | 24 Hours: 0.34 % | 7 Days: -1.94 %\n\n#btc #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @logged2020: #Bitcoin iS gDiNg to ZERO <https://t.co/ngJeRgyoH3>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Sugar_Domme: Want My Attention?\n\nNeed a place to start?\n\nGo buy some

bitcoin.\nAsk for My code & send.\nWe can go from there.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'haaaaaa dumb shit <https://t.co/xenJwCF52x>'

Sentiment(polarity=-0.2875, subjectivity=0.65)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @trylolli: \xf0\x9d\x99\x8f\xf0\x9d\x99\x9d\xf0\x9d\x99\x9a
 \xf0\x9d\x99\x87\xf0\x9d\x99\xa4\xf0\x9d\x99\xa1\xf0\x9d\x99\xa1\xf0\x9d\x99\x9e
 \xf0\x9d\x99\x80\xf0\x9d\x99\x9b\xf0\x9d\x99\x9b\xf0\x9d\x99\x9a\xf0\x9d\x99\x98
 \xf0\x9d\x99\xa9: when you stack sats on a purchase, bitcoin goes up, and that
 thing is now free'

Sentiment(polarity=0.4, subjectivity=0.8)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @BitcoinMagazine: Bitcoin Magazine Presents: Bitcoin Pizza Day!
<https://t.co/NNP6XfIRZ0>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @jimmysong: More #Bitcoin newbie advice:\n\n* gbtc < coins on exchange
 < software wallet < hardware wallet < multisig/non-custodial
 third\xe2\x80\xa6'

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#Bitcoin iS g0iNg to ZERO <https://t.co/ngJeRgyoH3>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'You fall for this?\n\n<https://t.co/N58sH2xrgK> <https://t.co/vbioAp8wKR>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@ErikSTownsend @MacroVoices @PatrickCeresna @dlacalle_IA @RaoulGMI @DTAPCAP
@PrestonPysh The fact that you did ment\xe2\x80\xa6 https://t.co/K4FL4vEvI6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\xe2\x80\x99s happening.\n\n@GoldmanSachs:
\xe2\x80\x9cImplications of Current Policies for Inflation, Gold and
Bitcoin\xe2\x80\x9d https://t.co/kjTGYSE9za'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current block height is 631473.\n\n1473 blocks have passed since last #Bitcoin
#halving. \n\n #BitcoinHalving @block_counter'
Sentiment(polarity=0.0, subjectivity=0.23333333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MsHodl Why not just download bitcoin core on an old comp?'
Sentiment(polarity=0.1, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cosmostipbot: Where should i be integrated next after Twitter?
@cosmostipbot\n\n#social #poll #community #app #tipbot #donate
#cryptocurr\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Not sure whether I hate @joebiden more because he is apposed to pot, or not
yet commented on #bitcoin.'
Sentiment(polarity=-0.18333333333333335, subjectivity=0.762962962962963)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MadalynnRaye @kky_ken U can search the Internet for people who buy bitcoin.
Most only charge a 10% fee n give u ca\xe2\x80\xa6 https://t.co/voNjDzD8Me'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Try <https://t.co/DR0LeYdVB8> only \xc2\xa37,665.77 per BTC. (BPI +1.66%) #buy
#bitcoin #banktrans'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: So, we still haven't found Satoshi. And #bitcoin is still not
dead.\n\n#onwards"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Bitcoin transaction fee spikes have you confused about what a
reasonable fee to pay is? Don't overpay those precious satoshis for\xe2\x80\xa6"
Sentiment(polarity=0.09999999999999999, subjectivity=0.7666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGir1Crypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGir1Crypt1
&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Venezuela\xe2\x80\x99s hyperinflation rate hit 10 million
percent at some point last year. WTF.\n\nhttps://t.co/BuowEyGgIJ'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@3LWizz @MortimerJW7 If you're a business owner and wants to accept or sell
#bitcoin or #ethereum. Use\xe2\x80\xa6 <https://t.co/JT4unfbRK3>"
Sentiment(polarity=0.2, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @WgrCryptoGuy: Happy #Bitcoin Pizza Day!\nToday, I spent 400 #Digibyte to make 2 homemade pizzas!\nHow much #dgb do you think I will spend\xe2\x80\xa6'
Sentiment(polarity=0.30000000000000004, subjectivity=0.43333333333333335)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@NickLTC @MsHodl @bitcoincoreorg @FullyNoded It will just try to catchup by downloading what it missed. Casa is jus\xe2\x80\xa6 <https://t.co/J1b3IU4nCR>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'\xe2\xac\x86\xef\x88\x8f\xe2\xac\x86\xef\x88\x8f \$BTC BUYING PRESSURE ALERT
\xf0\x9f\x93\x88 Price trading around 9159\n <https://t.co/iMB1mj8Cs1>
\xf0\x9f\x91\x88 #Bitcoin #crypto'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@Alk20191 @SatoshiSeagal @AwyeeDeaterBob @CashApp @TFTC21 @jack
@RiverFinancial @SwanBitcoin @ElectrumWallet No, yo\xe2\x80\xa6
<https://t.co/xJo6sYvjbK>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Buying Bitcoin really is a win win. \n\nNumber go up? You make money.
\n\nNumber go down? More Bitcoin for the dollar before number go up.'

Sentiment(polarity=0.4861111111111111, subjectivity=0.39722222222222225)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @cybermiles: #Bitcoin #Pizza Day is
here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a
friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC
#Pizz\xe2\x80\xa6'

Sentiment(polarity=0.8, subjectivity=0.4)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@FuturealSam @Street5Wall @_Bitcoin_SV @BitcoinSVtrain @channelBSV @JoelDalais
@Cory_Seale_ @DanielKrawisz Tone the Plank'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @FuturealSam: New Short Video\xf0\x9f\x93\xb9\n"-60 s BS Filter , Confession Of A Crypto Trader" \xf0\x9f\x9a\xa8\n(Luv The Haircut by the way) \xf0\x9f\x98\x89\n\n#WeChooseBitCoinSV #B\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.37727272727272726)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Still buying Bitcoin at high rate just dm me <https://t.co/VY27hyxorv>'
Sentiment(polarity=0.16, subjectivity=0.5399999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on <https://t.co/BdbXAkgyGN>!\n\nAlso, help spread the word and you could win on\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no 2\xf0\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Documentary film review - \xe2\x80\x98Banking on Africa:
The Bitcoin Revolution\xe2\x80\x99 - now available on Amazon Prime video
https://t.co\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'this tweet. good for Bitcoin https://t.co/EMIVjs6mN8'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BullChain - China: Court found bitcoin to be a digital asset that should be
protected by law\n- Russia: Russian pol\xe2\x80\xa6 https://t.co/rUyntFr9gm'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\xe2\x80\x99s happening.\n\n@GoldmanSachs:
\xe2\x80\x9cImplications of Current Policies for Inflation, Gold and
Bitcoin\xe2\x80\x9d https://t.co/kjTGYSE9za'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin casino CryptoFairPlay. Provably Fair Games. Casino Affiliate
https://t.co/30t0AnuoUT'
Sentiment(polarity=0.7, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"RT @cryptonator1337: Been looking into a few projects over the last few days. I'll definitely keep an eye on \$NEX. Got a warm welcome in th\xe2\x80\xa6"
Sentiment(polarity=0.16666666666666666, subjectivity=0.37777777777777777)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First Follower: Leadership Lessons from a Dancing Guy by Derek Sivers #bitcoin \$btc\n\nhttps://t.co/8bfs6uQDKS'
Sentiment(polarity=0.25, subjectivity=0.33333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'LIFETIME PACKAGE ONLY \$100\n\n- DAILY SIGNALS\n- TECHNICAL ANALYSIS\n- STRATEGIES\n- 24/7 SUPPORT\n\n\xe2\x9d\x97\xef\x8fLIMITED TIME AND PL\xe2\x80\xa6 https://t.co/J1Tk7w72rg'
Sentiment(polarity=0.0, subjectivity=0.36666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @icryptopreneur: Let's Do A Small Giveaway \xf0\x9f\x98\x8a\n\n\$50 Total In Crypto \xf0\x9f\x9a\x80\n\n\$10 Each in \$LINK \$ETH \$ADA \$ZIL \$THETA\n\nTo 5 Different Persons\n\nLi\xe2\x80\xa6"
Sentiment(polarity=-0.08333333333333333, subjectivity=0.5833333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: #Bitcoin is key\n\nFew Understand This...'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptocom: Did you know that #bitcoin\xe2\x80\x99s price increased 68
times and 4 times respectively 1 year after its 1st and 2nd
halving\xf0\x9f\x9a\x80? What d\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was
printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without
#Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance
to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ...(there is no
2\xf0\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jimmysong How can I make sure that I am buying real bitcoin and not being
scammed'
Sentiment(polarity=0.35, subjectivity=0.5944444444444444)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The way that the proof of work is described in the actual bitcoin documentation is that there is a target value and\xe2\x80\xa6
<https://t.co/vFkn8Z3qTk>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ideas_nano: What if I told you you could send a million dollars over WhatsApp without fees and instantly to anyone anywhere in the worl\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.6666666666666666)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CarltheChippy: Another reason to invest:\n- China: The court found bitcoin to be a digital asset that should be protected by law.\n- Russ\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on <https://t.co/BdbXAkGyGN>!\n\nAlso, help spread the word and you could win on\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @trylolli: Which one is \xf0\x9d\x99\xa9\xf0\x9d\x99\x9d\xf0\x9d\x99\x9a one?\n\nFIAT \xc2\xa0 BITCOIN ETH\n\xfb\x9f\x91\x87 \xc2\xa0 \xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87\x87 \xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'So, you humans use credit cards for things that don't mean anything, but you won't use them to get Bitcoin, the only thing that matters'

Sentiment(polarity=-0.15625, subjectivity=0.84375)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'/u/adam3us: you can get an idea of what it does by looking at transactions in the block explorer' <https://t.co/LaZUqPNr2z>

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @MutindaKisio: <https://t.co/uSSN4c9Mv8> #Bitcoin Leaves Banking Stocks In The Dust As IMF Warns Banks Are In For Major Losses <https://t.c/>

Sentiment(polarity=0.0625, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @fintechnewshub: Our featured article for today! Please don't forget to subscribe to our daily newsletter at <https://t.co/W5hIgs8RsS> to

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@ANI Why live on paychecks when you can earn \$3000 with Mr Cook @cook_hagin in a week without sending anyone money,' <https://t.co/ny4M5wFBln>

Sentiment(polarity=0.136363636363635, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @justingesso: BITCOIN could be readying to stage a comeback similar to its 2017 spike, according to some analysts. #ethereum <https://t.c/>

Sentiment(polarity=0.0, subjectivity=0.4)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/BnlpwGZk0y> #Bitcoin #Litecoin #Atari

#Ga'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @the_coinmaster: 1/n \xf0\x9f\x94\xa5THREAD- WHERE IS #BITCOIN HEADED NOW?
MARKET CYCLE ANALYSIS\nIf you go through my previous threads, I wrote about
h\xe2\x80\xa6'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xfb\x9f\x9a\xa8\n\n\xfb\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xfb\x9f\xa4\x91\n\n\xfb\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xfb\x9f\x9a\xa8\n\n\xfb\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xfb\x9f\xa4\x91\n\n\xfb\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/EzTXGLPuNW\n\nTrading #bitcoin for a nice little profit.
#trading'
Sentiment(polarity=0.20625, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shifelsaa: @RemichainRemi \$REMI is doing wonders on #Bitphantom
\xfb\x9f\x94\xa5\nNo shitcoin on my timeline\xfb\x9f\x92\xaa\n\nFollow me
@Shifelsaa \nReceive more #give\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Update: over 100% overall, #bitcoin \$BTC #BTC <https://t.co/o2fw8VBTck>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange rivaled by no other - <https://t.co/92NsH6Nkkt>\n\n#Bi\xe2\x80\xa6'
Sentiment(polarity=0.43125, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @steveinpursuit: These people broke the functionality of Bitcoin so that they could sell you a solution.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Own bitcoin today...#bitcoin <https://t.co/uRafUXJeip>'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JanetWintsbit: Watch Youtube ad free, & browse securely with Brave's built in ad-blocker. It's 3x faster than Google Chrome & still use\xe2\x80\xa6"
Sentiment(polarity=0.5333333333333333, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin BTC - May 24 for BITMEX:XBTUSD by readCrypto #XBTUSD <https://t.co/8dv8kk1GvP> <https://t.co/eoiNuxra0F>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC

\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
 Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
 &\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin (BTC) - May 24 - #XBTUSD chart <https://t.co/hMeTfBT5MP>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @OKExInsights: #ThoughtsBackThursday\xf0\x9f\xa7\xa0:\n#Bitcoin is
 outperforming #gold & #stocks so far for this month. #Bitcoin Vs #Gold:
 \xf0\x9f\x94\xaeWhich Is The\xe2\x80\xa6'
 Sentiment(polarity=0.1, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin ... <https://t.co/erwKivNkpe>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Leaves Banking Stocks In The Dust As IMF Warns Banks Are In For Major
 Losses \xe2\x8b\x86 ZyCrypto\xe2\x80\xa6 <https://t.co/8lwc2kS5Dt>'
 Sentiment(polarity=0.0625, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
 Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
 \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@AppleMusic @ladygaga @ArianaGrande Why live on paychecks when you can earn
 \$3000 with Mr Cook @cook_hagin in a wee\xe2\x80\xa6 <https://t.co/reyt81WMD2>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC #Pizz\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pascalboyart: Q to the #crypto community: Would you like some more #Bitcoin puzzle riddles \xf0\x9f\x94\x8e\xf0\x9f\xa7\xa9 on my next #StreetArt murals? #Art #crypt\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on <https://t.co/BdbXAkgyGN!>\n\nAlso, help spread the word and you could win on\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin might drop #Tradegang'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Africa has seen an explosion of growth among peer-to-peer Bitcoin traders within the last month, even outpacing the\xe2\x80\xa6 <https://t.co/9LbRebPAPa>'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One <https://t.co/CkiMB6MJvt> #1News\xe2\x80\xa6 <https://t.co/MVpi8YvfnM>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<http://> <https://t.co/Idk5jUuF5v> enter promo code TAKEACTION'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to 150x leverage on @BingbonOfficial\n\n\x0\x9f\x8e\x81They are giving away \$50 #BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexSaundersAU: Goldman Sachs is holding a client call about Implications of Current Policies for Inflation, Gold and #Bitcoin. Even ba\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theamberapp: Today marks the 10th anniversary of Bitcoin Pizza Day, a celebration of one of the earliest documented payments made with\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @steveinpursuit: These people broke the functionality of Bitcoin so that they could sell you a solution.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One | Xeonbit Live Stream <https://t.co/2ikNA7zWZF>'
Sentiment(polarity=0.06818181818181818, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers
<https://t.co/cBJaBV24Jb> <https://t.co/gVCG1zn0V6>
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MiningUpCom: \xf0\x9f\x9a\x80 Mining Up Bitcoin Contest
\x0\x9f\x9a\x80\n\nWrite a comment under this post the actual Bitcoin price on
May 25, at 16:00 UTC. You have\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@iwearahoodie @BurgerCryptoAM @100trillionUSD @JorgeStolfi In your piece, you
said bitcoin had no stock. And if you\xe2\x80\xa6 <https://t.co/wgHL2W14nu>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JacksonLaskey @TheMullenMuhr @adam3us Hey Adam, take for example this ~32MB
block, mined by Unknown miner, how ine\xe2\x80\xa6 <https://t.co/TneIoNekRQ>
Sentiment(polarity=-0.1, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH\n\nSymbol: ALG\nTotal
supply: 100 Billion \n\nFollow @aligrocoin \nRt&tag 5 people
\nComment\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BlockchainBizMg: Join us Sunday at 6PM MST / 8PM EST for a late Blockchain
Breakfast, live with Chel Kim of MeconCash from South Korea!\xe2\x80\xa6'
Sentiment(polarity=-0.081818181818182, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to
150x leverage on @BingbonOfficial\n\n\x0\x9f\x8e\x81They are giving away \$50
#BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'What is the worst and most whining community in #Crypto ?\n\nYour choice is not on the list ? Comment below \xf0\x9f\x91\x87\xe2\x80\xa6
<https://t.co/iFJbiJEzJ>
Sentiment(polarity=-0.25, subjectivity=0.75)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I Just Entered @PengolinC \$25 #Bitcoin #Giveaway! You Can Enter For #Free Too!
<https://t.co/WkW2mX0Unw>
Sentiment(polarity=0.5, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Ajoobz: 10,000 #BTC\xc2\xa0 for two pizzas? Happy #Bitcoin\xc2\xa0 Pizza Day!\xf0\x9f\x8d\x95\n\nTo celebrate this day, we'd like to give one of you \$20 in \$BTC!\xf0\x9f\x8d\x95\n\nHo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Beastlyorion "Deposit your bitcoin and watch it grow" that sounds so dodgy'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@FST_NML Gifted programmer. Drug/Gun runner. Money launderer. Murderer. Tied to crypto before Bitcoin was invented.\xe2\x80\xa6 <https://t.co/9LVBJFcD2Z>
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Another reason to invest:\n- China: The court found bitcoin to be a digital asset that should be protected by law.\n-\xe2\x80\xa6 <https://t.co/N2c6ha0xnn>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BitCoin is kinda my thang'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Trading Bitcoin - On Pizza Day! <https://t.co/CKVSrYPay4> via @YouTube'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@CarltheChippy that's interesting. they will probably talk so much shit about bitcoin and push their clients into g\xe2\x80\xa6 <https://t.co/PtVoaCanKX>"
Sentiment(polarity=0.15, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: . @AleksSvetski says \$BTC is not a public staple yet, but those days could be en route, @benjaminpirus reports. <https://\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will give \$200 to someone that retweets and is following @FlameseN_ / @Fubbling and myself within 48hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@mnicoletos Bitcoin stuck it seems ..'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: \xe2\x9c\x94\xef\x8\x8fJoin the network.\n\xe2\x9c\x94\xef\x8\x8fShare contents.\n\xe2\x9c\x94\xef\x8\x8fEngaged.\n\xe2\x9c\x94\xef\x8\x8fGet tokenized reward points!\n\n#bitcoin #CoinLinked #buywithbitcoin #buyw\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"@TeamPelosi Dems/Repubs doesn't matter. All of you are robbing us. #Bitcoin
<https://t.co/KajSe1CGzm>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with
Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin #Atari
#Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Ajoobz: 10,000 #BTC\xc2\xa0 for two pizzas? Happy #Bitcoin\xc2\xa0 Pizza
Day!\xf0\x9f\x8d\x95\n\nTo celebrate this day, we'd like to give one of you \$20
in \$BTC!\xf0\x9f\x8d\x95\n\nHo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Documentary film review - \xe2\x80\x98Banking on Africa:
The Bitcoin Revolution\xe2\x80\x99 - now available on Amazon Prime video
<https://t.co/\xe2\x80\xa6>'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TronWalletMe: Building #blockchain bridges \xf0\x9f\x8c\x89
\n\n@TronWalletMe Swap offers direct one-click Swaps for over 120 trading pairs
to & from 5\xe2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: To date, crypto has not gained mainstream adoption partly due
to the lack of scalability. There are a few platforms that ac\xe2\x80\xa6'

Sentiment(polarity=-0.1625, subjectivity=0.2375)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CircuitSociety: SATURDAY NIGHT #CIRCUIT UPCOMING LIVE
 STREAM\xf0\x9f\x8f\x86\n\nTune in tomorrow, the 23rd of May, @ 9:30pm EST for
 the 9th "Saturday Ni\xe2\x80\xa6'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'who are the best designers and artists in the world of Bitcoin?'
 Sentiment(polarity=1.0, subjectivity=0.3)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @nowex_io: To celebrate #Bitcoin Pizza Day \xf0\x9f\x8d\x95,NowEx is giving
 away \$60 #USDT for 3 winners to share!\n\n1. Follow @nowex_io \n2. Like &
 Retw\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC
 was first used for a commercial transaction!\n\nWhat is a better place to have a
 BTC ATM th\xe2\x80\xa6'
 Sentiment(polarity=0.25, subjectivity=0.27777777777777773)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'If you like Bitcoin and are interested in 3D printing come join us in the
 Cryptocloaks telegram channel at <https://t.co/RvM6La6tKu>'
 Sentiment(polarity=0.25, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @MiningUpCom: \xf0\x9f\x9a\x80 Mining Up Bitcoin Contest
 \xf0\x9f\x9a\x80\n\nWrite a comment under this post the actual Bitcoin price on
 May 25, at 16:00 UTC. You have\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\x88\x8fTo Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1 &\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@fx_mountain @WoodyWiegmann @APompliano I get that but I can't see a scenario where bitcoin fixes that."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@patrici90221941 @ESDwaWorks I think they have their money invested in Bitcoin so they are hoping cryptocurrency sp\xe2\x80\xa6 <https://t.co/0dX1z2W8pJ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Toprolling @SatoshiSeagal @AwyeeDeaterBob @CashApp @TFTC21 @jack @RiverFinancial @SwanBitcoin Do I need to referen\xe2\x80\xa6 <https://t.co/5mDm6N9UMx>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @pm: What're the pieces of software that may last forever?\n\nMy best answer is wikipedia and bitcoin."
Sentiment(polarity=0.5, subjectivity=0.18333333333333332)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.75)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @AlertTrade: IMPORTANT - MY LAST POST BEFORE BITCOIN CRASH BELOW 9K! https://t.co/CFTgWnmhbX \xf0\x9f\x99\x8b Bet with \$BTC via \xe2\x9f\xb6 https://t.co/Yfh6Nci\xe2\x80\xa6'

Sentiment(polarity=0.2, subjectivity=0.5333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @AlertTrade: IMPORTANT - MY LAST POST BEFORE BITCOIN CRASH BELOW 9K! https://t.co/CFTgWnmhbX \xf0\x9f\x99\x8b Bet with \$BTC via \xe2\x9f\xb6 https://t.co/Yfh6Nci\xe2\x80\xa6'

Sentiment(polarity=0.2, subjectivity=0.5333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @AlertTrade: IMPORTANT - MY LAST POST BEFORE BITCOIN CRASH BELOW 9K! https://t.co/CFTgWnmhbX \xf0\x9f\x99\x8b Bet with \$BTC via \xe2\x9f\xb6 https://t.co/Yfh6Nci\xe2\x80\xa6'

Sentiment(polarity=0.2, subjectivity=0.5333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin giants league: Here are 12 billionaires who own Bitcoin - Somag News https://t.co/EYSg3tUNZI #Crypto #Cryptocurrency'

Sentiment(polarity=0.6, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @cybermiles: #Bitcoin #Pizza Day is here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC #Pizz\xe2\x80\xa6'

Sentiment(polarity=0.8, subjectivity=0.4)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Sun May 24 01:36:13 2020 (2:25)\nUSD : 9189.80\nWght: 0.46\nBlk#: 631473\nSize: 1659.0 KB\nTXs: 845\nPool: 15806 (76.0 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH\n\nSymbol: ALG\nTotal supply: 100 Billion \n\nFollow @aligrocoin \nRt&tag 5 people \nComment\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinBlick: Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers <https://t.co/VRtwPZEcvH> \$BTC \$USDT \$FTX'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One kind of big and sustainable peoject so I still working\n\n#Easiest cash, #fast money, #get social and earn,\xe2\x80\xa6 <https://t.co/SpGtv5Tke1>'
Sentiment(polarity=0.20833333333333334, subjectivity=0.4166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ShakoDoggo: Kids: 'WHAT DID YOU DO DURING THE GREATEST TRANSFORMATION OF WEALTH IN THE HISTORY OF THE WORLD DAD?!?' \n\n#BTC maxis: 'I bou\xe2\x80\xa6"
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bought over 200k \$LCX when @bitcoin_brown and @l1lllucky1 (he blocked me , prob cuz I shit talked it!\xf0\x9f\x98\xa3) mentioned it\xe2\x80\xa6 <https://t.co/Mm1UvQ6fEf>'
Sentiment(polarity=-0.2, subjectivity=0.8)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How To Get WeBull Referrals - 3 Awesome Ways To Get Free Stocks On WeBull <https://t.co/usIJgMPzQI> via @YouTube\xe2\x80\xa6 <https://t.co/GydtMdhD7Q>'
Sentiment(polarity=0.7, subjectivity=0.9)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 631473 holds 845 transactions for a total of 577.86883 Bitcoin including Block Reward.\xe2\x80\xa6 <https://t.co/rdSavJXhu6>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VCNetworkCo: 2/2 As for #Bitcoin and #Ethereum:\nOn 3/12/2020:\n\xe2\x9c\x94\xef\x8f#BTC\xe2\x80\x99s close: \$4,970.79\n\xe2\x9c\x94\xef\x8f#ETH\xe2\x80\x99s close: \$112.35\nSince\n\xe2\x9c\x85BTC\xe2\x80\x99s HIGHest: \$\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @888Velvet: The #bitcoin movement to a new ATH. <https://t.co/XSfp2vCoPl>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @KyleSGibson: Don't worry everybody!\n\nWe just need Tether to print another 5 billion fake dollars, then Bitcoin will be back above \$10,0\xe2\x80\xa6"
Sentiment(polarity=-0.16666666666666666, subjectivity=0.36666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@coinlinked @JQT_CoinLinked Some of the best modern innovations were not initially understood and adopted immediate\xe2\x80\xa6 <https://t.co/aQf4baxoEk>'
Sentiment(polarity=0.39999999999999997, subjectivity=0.19999999999999998)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/uSSN4c9Mv8> #Bitcoin Leaves Banking Stocks In The Dust As IMF Warns Banks Are In For Major Losses\xe2\x80\xa6 <https://t.co/gKzMK5yqv3>'
Sentiment(polarity=0.0625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"RT @lopp: Bitcoin transaction fee spikes have you confused about what a reasonable fee to pay is? Don't overpay those precious satoshis for\xe2\x80\xa6"
Sentiment(polarity=0.09999999999999999, subjectivity=0.7666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HelloDavidBond: Imagine time traveling to 2011 & telling early Bitcoiners - in the future the Bitcoin community will mock people for us\xe2\x80\xa6'
Sentiment(polarity=0.05, subjectivity=0.2125)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Bitcoin\xe2\x80\x99s singing: \xe2\x80\x9cIt is the music of a people that will not be slaves again!\xe2\x80\x9d https://t.co/ZCfyHI2iyF'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'IMPORTANT - MY LAST POST BEFORE #bitcoin CRASH BELOW 9K for BITSTAMP:BTCUSD by Protixder \$BTC\xe2\x80\xa6 https://t.co/Iy05ZCpYnW'
Sentiment(polarity=0.2, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How is Bitcoin different than regular banking or the stock market ? via /r/Bitcoin https://t.co/5y0QQHAQod'
Sentiment(polarity=0.0, subjectivity=0.3384615384615385)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Our featured article for today! Please don't forget to subscribe to our daily newsletter at https://t.co/W5hIgs8RsS\xe2\x80\xa6 https://t.co/JT1hCMfGGs"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One <https://t.co/ld7Fm4onuZ>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MiningUpCom: \xf0\x9f\x9a\x80 Mining Up Bitcoin Contest \xf0\x9f\x9a\x80\n\nWrite a comment under this post the actual Bitcoin price on May 25, at 16:00 UTC. You have\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'IMPORTANT - MY LAST POST BEFORE BITCOIN CRASH BELOW 9K! <https://t.co/CFTgWnmhbX> \xf0\x9f\x99\x8b Bet with \$BTC via \xe2\x9f\xb6\xe2\x80\xa6 <https://t.co/Ajr0QoJEiQ>'
Sentiment(polarity=0.2, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1. FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment your\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange rivaled by no other - <https://t.co/92NsH6Nkkt>\n\n#Bi\xe2\x80\xa6'
Sentiment(polarity=0.43125, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Hardware Bitcoin Wallet. Get Trezor now for only 89 EUR <https://t.co/RyPUbEzrNS> #btc #bitcoin 19 <https://t.co/00LTZ8aXKw>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Bloqport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @llamamarket: #bitcoin\nPlease review tweet from last weekend. I'll look to play a bounce, on major correction and I do expect 4k before\xe2\x80\xa6"
Sentiment(polarity=0.03125, subjectivity=0.2833333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to 150x leverage on @BingbonOfficial\n\n\xfb\x9f\xe8\x81They are giving away \$50 #BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\xe8\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\xbb\x8f\n\n\xfb\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - https://t.co/BnlpwGZk0y\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ShakoDoggo: Kids: 'WHAT DID YOU DO DURING THE GREATEST TRANSFORMATION OF WEALTH IN THE HISTORY OF THE WORLD DAD?!?' \n\n#BTC maxis: 'I bou\xe2\x80\xa6"
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange rivaled by no other -

<https://t.co/92NsH6Nkkt>\n\n#Bi\
Sentiment(polarity=0.43125, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@SpaceX @elonmusk @NASA @AstroBehnken @Astro_Doug @Commercial_Crew Buy
#Bitcoin Watch "Introduction to Bitcoin" on\
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to
150x leverage on @BingbonOfficial\n\n\
#BTC\
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on
<https://t.co/BdbXAkgyGN>!\n\nAlso, help spread the word and you could win
on\
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How is Bitcoin different than regular banking or the stock market ? via
/r/Bitcoin <https://t.co/gzKIWalzh0>'
Sentiment(polarity=0.0, subjectivity=0.3384615384615385)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TrustWalletApp: Get your #crypto fix with Trust Wallet. \n\nYou can buy
#Bitcoin, #BNB, #ETH, #LTC, #XRP and more using your credit or de\
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance
to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ...(there is no
2\x9f\x91\x8b just\
Sentiment(polarity=0.3, subjectivity=0.1)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is primarily being used as a **vehicle currency** across Latin America."\\n\\nhttps://t.co/MmJJ1W3UzJ\\nby\\xe2\\x80\\xa6 https://t.co/0jwi3LEK3e'
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\\n\\nIf I'm right, gold and bitcoin go up.\\n\\nIf I'm wrong and the dollar falls from here, gold\\xe2\\x80\\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Coinventionio I sent a friend of mine bitcoin as a birthday present'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Daily profit for HODLING BTC since 2013 Data taken since 29/10/2018 @ 10:45am (UTC) Updated every hour #bitcoin\\xe2\\x80\\xa6 https://t.co/cgIDEdC200'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cetaphobic297: #Bitcoin is the king. \\n\\nWhen you come at the king, better not miss.\\n\\n\$XMR Privacy by default + tail emission. \\n\$DCR Secu\\xe2\\x80\\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RippleXrpie: B0000000000000000M!!!!\\n\\nAIKON CEO Marc Blinder says in an interview that projects like #Ripple (XRP), Tesla and AIKON ar\\xe2\\x80\\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWWeatherman_ @MsHodl @bitcoincoreorg @FullyNoded If you run Bitcoin core on your main computer, will having it of\\xe2\\x80\\xa6 https://t.co/sUH37YaFYI'
Sentiment(polarity=0.16666666666666666, subjectivity=0.3333333333333333)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: To date, crypto has not gained mainstream adoption partly due to the lack of scalability. There are a few platforms that ac\xe2\x80\xa6'
Sentiment(polarity=-0.1625, subjectivity=0.2375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cryptunez "(nothing about buying bitcoin or whatever please)"
https://t.co/X0CjKnuY3F'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @YourCryptoJedi: \xe2\x80\x9cThe divine line "#Bitcoin/#Cryptocurrency is for criminals" is a cunning defensive strategy created by so called tradi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.7)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Only VPS Server Dallas \nGet now!\nhhttps://t.co/Q9ykpCF4rz\nvpshosting antiddos hostingvps servervps server linuxvps v\xe2\x80\xa6'
https://t.co/8ctFkxJJX4'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Mrmaster246 @EdMarkey We all want free! That is why you are on Twitter. And it does not mean you are lazy. It me\xe2\x80\xa6 https://t.co/Lf6JPrYEV2'
Sentiment(polarity=0.13541666666666666, subjectivity=0.8291666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @MixAndGain: \xf0\x9f\x8e\x81 We are giving away 0.001 \$BTC
 \xf0\x9f\x8e\x81\n\nTo be eligible for the giveaway you need:\n1. Retweet\n2.
 Like\n3. Tag 3 Friends\n4. Follow\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @MiningUpCom: \xf0\x9f\x9a\x80 Mining Up Bitcoin Contest
 \xf0\x9f\x9a\x80\n\nWrite a comment under this post the actual Bitcoin price on
 May 25, at 16:00 UTC. You have\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Ritchdan: \xf0\x9f\x8e\x81 Win upto 1BTC with daily spin plus other
 crypto\x9f\x8e\x81\nhttps://t.co/IQ3xYbqzB0\nAccepts multiple crypto
 currencies\n\n@vaylaiens\n#bi\xe2\x80\xa6'
 Sentiment(polarity=0.16875, subjectivity=0.19375)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Hi guys @PZMCash very trusted project. I hope it is will be seem bitcoin
 cash, very unique plan. Best of luck fo\xe2\x80\xa6 https://t.co/lyFE2GsdrI'
 Sentiment(polarity=0.5625, subjectivity=0.5333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your
 money.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @cybermiles: #Bitcoin #Pizza Day is
 here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a
 friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC
 #Pizz\xe2\x80\xa6'
 Sentiment(polarity=0.8, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@CryptoVanessa Bitcoin!'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange
rivalled by no other -\xe2\x80\xa6 https://t.co/RqpqRHXdTP'
Sentiment(polarity=0.43125, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin\xe2\x80\x99s dominance alongside Coinbase customer behavior, the
coming DEX revolution, and other recent crypto news C\xe2\x80\xa6
https://t.co/a5n2N600YU'
Sentiment(polarity=-0.0625, subjectivity=0.3125)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Some #Bitcoin beginner quick fire
learning\n\n\xe2\x96\xaa\xef\xb8\x8f Xyz coin is NOT the next
Bitcoin\n\xe2\x96\xaa\xef\xb8\x8f Bitcoin ISN'T
anonymous\n\xe2\x96\xaa\xef\xb8\x8f "Blockch\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: The Average Joe is much more likely to understand
"Bitcoin is valuable because you can't print more of it" than
unders\xe2\x80\xa6'
Sentiment(polarity=0.2125, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Multinational investment bank, Goldman Sachs, to host a conference call to
discuss #Bitcoin, gold and inflation with clients on May 27th.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC Latest Block Info: Block 631472 holds 2,998 transactions for a total of 8,294.99240 #Bitcoin including Block R\ue2\x80\xa6 <https://t.co/MBwuxTIIaSh>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JQT_CoinLinked: Imho, comparing #Ethereum with #Bitcoin is like comparing \xf0\x9f\x8d\x8e\x9f\x8d\x8a!\nThey\ue2\x80\x99re both great in their own ways. I\ue2\x80\x99m borrowing thi\ue2\x80\xa6'
Sentiment(polarity=0.7, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PapantonisChris: \xf0\x9f\xa7\xacEarn money just with by browsing now.\n\x f0\x9f\xa7\xachttps://t.co/z8aqpqHf1M\n\x f0\x9f\x92\x b0Download\n\x f0\x9f\x92\x b0Installed\n\x f0\x9f\x92\x b0Click on the\ue2\x80\x9cBAT\ue2\x80\x9d icon on the to\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Sun May 24 01:33:48 2020 (32:15)\nUSD : 9200.83\nWght: 0.46\nBlk#: 631472\nSize: 1320.2 KB\nTXs: 2998\nPool: 16277 (76.8 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\x f0\x9f\x9a\xa8\n\n\x f0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\x f0\x9f\xa7\x9c\ue2\x80\x8d\ue2\x99\x80\xef\x b8\x8fTo Enter:\n\n\ue2\x9c\x85Like & Retweet\n\n\ue2\x9c\x85Follow @IrishGirlCrypt1 &\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bloqport @888Velvet Please all of you, keep it realistic: their advice could be to short bitcoin heavily as a hedge\ue2\x80\xa6 <https://t.co/tPiitp8j8X>'
Sentiment(polarity=-0.01111111111111118, subjectivity=0.3777777777777777)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\xfb\x92\xb4Get 500 Gram
= \$1078.00\n\xe2\x9d\x8cNo investment\n\xfb\x92\xb3Instant withdrawal via \n
\xfb\x9f\x91\xa9\xe2\x80\x8d\xfb\x9f\x92\xbbBTC/Paypal/Payeer\n\n\xfb\x9f\x91\x8
7Link\xfb\x9f\x91\x87\n\xfb\x9f\x91\x89https://t.c\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'2030: Do you remember when a pizza was 120000 Satoshis back in 2020?
https://t.co/XSuoj78VqX'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"The movement is here join Mirror Trading International for #FinancialFreedom
then you can't be run by any governmen\xe2\x80\xa6 https://t.co/F9F2BJMki0"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"It's hard to lose money in BTC. If you buy in high, start DCA every 2 weeks
https://t.co/84go6Mnmnk"
Sentiment(polarity=-0.06583333333333334, subjectivity=0.5408333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptocom: Did you know that #bitcoin\xe2\x80\x99s price increased 68
times and 4 times respectively 1 year after its 1st and 2nd
halving\xfb\x9f\x9a\x80? What d\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host
a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @BitcoinTina: this just never grows old.\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gualestrit: \xf0\x9f\x93\x8cResumen Semanal\n\nDow Jones +3.3%\nS&P
500 +3.2%\nNasdaq +3.4%\nRussell 2k +7.6%\nCBOE VIX
-11.7%\nEUR/USD +0\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cdtswa #Bitcoin was the first experiment. It was slow, wasted a lot of
energy, had huge fees, could not upgrade, h\xe2\x80\xa6 <https://t.co/9D4ibkSJR1>'
Sentiment(polarity=0.037500000000000006, subjectivity=0.4083333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TrumpWarRoom @realDonaldTrump @KatrinaPierson tried to donate to
<https://t.co/oJuIXaVPiB> did not work. ok. i saved\xe2\x80\xa6
<https://t.co/VLEEf9Y4ox>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Beastlyorion: Currently working on making a Bitcoin trading bot available
for monthly subscription. You won't have to do a thing. Just\xe2\x80\xa6"
Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC

\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\xfTo
 Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
 &\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGirlCrypt1: \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\xfTo
 #Giveaway\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\xfTo
 \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\xfTo
 Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
 &\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGirlCrypt1: \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\xfTo
 #Giveaway\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\xfTo
 \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\xfTo
 Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
 &\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @lopp: Bitcoin transaction fee spikes have you confused about what a
 reasonable fee to pay is? Don't overpay those precious satothis for\xe2\x80\xa6"
 Sentiment(polarity=0.09999999999999999, subjectivity=0.7666666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'buying bitcoin from fake elon musk'
 Sentiment(polarity=-0.5, subjectivity=1.0)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @gladkos: @alexbosworth Segwit will not help much. Lightning is still
 freaky for users with all this liquidity channels management... I\xe2\x80\xa6'
 Sentiment(polarity=0.2, subjectivity=0.2)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'"Introducing the @Chiliz #Exchange referral rebate program! \n\nRefer and earn up to 40% rebate \xf0\x9f\x9a\x80\xe2\x80\xa6 <https://t.co/0TFW9ZC11R>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TrustWalletApp: Get your #crypto fix with Trust Wallet. \n\nYou can buy #Bitcoin, #BNB, #ETH, #LTC, #XRP and more using your credit or de\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cwflurry You are responding to a coti chart and talking about bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1 &\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@barrysilbert @kerooke Bitcoin ETF?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Here's my referral link for Coinbase. Get \$10 in free Bitcoin when you buy or sell \$100 or more: <https://t.co/1ETQe68fyk>"
Sentiment(polarity=0.45, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @K00_YH: @dcoinexchange Pizzaday with DCoin\n#bitcoinPizzaday #dcoin #bitcoin #pizzaday <https://t.co/i7yaUwJiqS>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Daily #Crypto #News from @TheMoonCarl on @tokentuber \n#BITCOIN \$BTC BREAKOUT IMMINENT!!! | \$7,000,000,000,000 PRINT\xe2\x80\xa6 <https://t.co/WEJ8LPuu30>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cosmostipbot: Where should i be integrated next after Twitter?
@cosmostipbot\n\n#social #poll #community #app #tipbot #donate
#cryptocurr\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @FIatEarthMaps: \xf0\x9f\x8e\x89\xf0\x9f\x92\xb5\xf0\x9f\x92\xb5 FREE #BTC
\xf0\x9f\x92\xb5\xf0\x9f\x92\xb5\xf0\x9f\x8e\x89\n\nEveryone who signs up with
this link, gets:\n\n\xf0\x9f\x92\xb5\xf0\x9f\x94\xa5 FREE
#Bitcoin!\xf0\x9f\x94\xa5\xf0\x9f\x92\xb5\n\nSIGN UP using this
link\xe2\xac\x87\xef\x88\x8f\n\n<https://\xe2\x80\xa6>'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"When you're adding Volatility % to the Line chart #Bitcoin
<https://t.co/UahkZGs5d4>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@astrotoya If it's Bitcoin, then I'm cool."
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Carl Menger: The Nature and Origin of Money #bitcoinNews #bitcoin
#cryptocurrency <https://t.co/3Y4W5kpeS5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Niel1MTI: Believe me very soon everybody owning #Bitcoin will want to be
part of Mirror Trading International #MTI 's #TradePool Why no\xe2\x80\xa6"
Sentiment(polarity=0.1, subjectivity=0.15)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"I'm looking for a mobile #Bitcoin wallet that will let me:\n\na) Let's me
enter in my x/y/z pubs\nb) Let's me configur\xe2\x80\xa6
<https://t.co/b0nd7k2jnq>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TrustWalletApp: If two pizzas in 1920 cost \$42, they would cost \$528 today
thanks to a 1182% inflation rate. \n\n#Bitcoin fixes this. \n\n#\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host
a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH\n\nSymbol: ALG\nTotal
supply: 100 Billion \n\nFollow @aligrocoin \nRt&tag 5 people
\nComment\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @cetaphobic297: #Bitcoin is the king. \n\nWhen you come at the king, better not miss.\n\n\$XMR Privacy by default + tail emission. \n\$DCR Secu\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Coldplay Bassist Dives into Bitcoin App World #BTC\n#cryptocurrency #CryptoNews\n#investing #adoption via @blockfolio\xe2\x80\xa6
<https://t.co/GU9thVWRp3>
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@SerSamaritan @adam3us @IamNomad bitcoin will never become the reserve currency -- it is already a massive success\xe2\x80\xa6 <https://t.co/lvS2hN9D3e>
Sentiment(polarity=0.0, subjectivity=1.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @rBryer23: The market economy is why we have everything around us, clothes, cars, buildings, light, food ..\n\n#Bitcoin is a tool to supe\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.7)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1 &\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC #Pizz\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Weird sensation tht alts Plummer again and bitcoin goes to 10-11k pretty soon'
Sentiment(polarity=-0.125, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TraderSmokey: Can\xe2\x80\x98t wait for Bitcoin to take out the stops at 19500\$ so we can then take out the stops at 1000\$'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blogport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TrustWalletApp: Get your #crypto fix with Trust Wallet. \n\nYou can buy #Bitcoin, #BNB, #ETH, #LTC, #XRP and more using your credit or de\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Litecoin Price Prediction: LTC/USD Price May Break down the \$42 Support Level and Target \$40 <https://t.co/Ma9LrvfwV5>'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Price Prediction: BTC/USD Struggles Again; Will it Crash Through \$9,000 Support? <https://t.co/CNhzzlHvWGB>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Currently working on making a Bitcoin trading bot available for monthly subscription. You won't have to do a thing.\xe2\x80\xa6 <https://t.co/Akg3Kt3l81>'
Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_Bitcoin_SV: "My stupidest mistake was going to the Australian government in 2001 and filing this shit." Dr. Craig Wright (Satoshi Naka\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Miami Club Casino - \$10 Free Chip or 50 Free Spins No Deposit Required Coupons for New Accounts\xe2\x80\xa6 <https://t.co/jZ41H1dfAH>'
Sentiment(polarity=0.31212121212121213, subjectivity=0.6848484848484849)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Click below to see my 24-hour #Bitcoin price prediction on the Pynk Beta !! \xf0\x9f\x99\x8c Comment below to tell me your predict\xe2\x80\xa6 <https://t.co/maGOKoTkHK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BlanksmaCor: Take a slice of this nice #privacy \xf0\x9f\x8d\x95 pizza. No one will know how many slices you took!\n\n#BitcoinPizzaDay #Bitcoin \n\$DAPS #D\xe2\x80\xa6'
Sentiment(polarity=0.55, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptorecruitr: Bitcoin is most likely about to enter the 2 year bullish phase of its 4 year cycle\n\nIf you\xe2\x80\x99ve been here 2 years & feel\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: BREAKING: 500,000 #Bitcoin owned by Wall Street 2020\n\nIf they keep accumulating they will have more Bitcoin than Satoshi in\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RippleXrpie: B0000000000000000M!!!!\n\nAIKON CEO Marc Blinder says in an interview that projects like #Ripple (XRP), Tesla and AIKON ar\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @guydbennett: As if I needed more incentive to buy mote #Bitcoin Watching "The Big Short" again and re-reading this glorious bastard o\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Amera72893378: Hello \nI\xe2\x80\x99m here to teach you how you can grow

your bitcoin and ethereum daily, you can earn up to 0.5 Bitcoin and
 ethe\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'The market economy is why we have everything around us, clothes, cars,
 buildings, light, food ..\n\n#Bitcoin is a to\xe2\x80\xa6
<https://t.co/w5lfhrXxX4>'
 Sentiment(polarity=0.4, subjectivity=0.7)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not
 have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BTC_JackSparrow: If we want \$BTC to go up all we need to do is grab our
 phones for one hour a day and have Google and Apple listen to u\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BitcoinInter: Bitcoin Miners Will Use Derivatives Like Traditional
 Commodity Producers: Miners need traditional financial products in
 o\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.5)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @crypt0snews: My price predictions: \nBitcoin surpasses \$20,000 by the end
 of the year and Ethereum surpasses \$500.\n\nNovember will be HUG\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Derivatives Sheet (Tweet every 15 minutes.) <https://t.co/JAvr8gLjuP>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Luca59883315: It looks like another bull run is about to start\n#Bitcoin
<https://t.co/i2JGTkYoeM>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWWeatherman_ Lighten up were discussing Bitcoin and Monero but you just want
to label me as a scammer to call the easy way out \xf0\x9f\x98\x85'
Sentiment(polarity=0.43333333333333335, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @christo46823245: Bitcoin is the most important invention in the history of
the world since the Internet,you can\xe2\x80\x99t stop things like
Bitc\xe2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @arobertwebb: I\xe2\x80\x99ve come to accept that as a Radiohead fan, I was
always going to be a disappointment. Everything from Kid A onwards
make\xe2\x80\xa6'
Sentiment(polarity=-0.6, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @justingesso: BITCOIN could be readying to stage a comeback similar to its
2017 spike, according to some analysts. #ethereum <https://t.c\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tizboss75: Hello... Crypto Currency is gradually taking over the world.
Money is been made everyday at the comfort of our
homes\xe2\x80\xa2\xe2\x80\xa2\xe2\x80\xa2Join\xe2\x80\xa6'
Sentiment(polarity=-0.2, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RoshanChain: I\xe2\x80\x99ll bite - what\xe2\x80\x99s up #bitcoin world?

<https://t.co/zr6MusHm0J>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @corrodestuff: Wow. Nearly 2 and a half years ago! That's a bitcoin cash one in the middle \xf0\x9f\xa4\xa3\xf0\x9f\xa4\xa3 still unsold!
<https://t.co/wNEqawHmxE>
 Sentiment(polarity=-0.002083333333333326, subjectivity=0.3916666666666666)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @TradingHaven: Since 2009, inflation devalued the dollar 19.7%. Also since 2009, bitcoin is up 12,000,000%.\n\n#bitcoin <https://t.co/Jxtl8\xe2\x80\xa6>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@swedetoshi @knutsvanholm @FractalEncrypt @hodlonaut This is a really beautiful artwork. Prettiest bitcoin book cov\xe2\x80\xa6
<https://t.co/V0YxGujVIj>
 Sentiment(polarity=0.85, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @DemonDaddyJudas: Where's my crypto cashsubs at ?\n\nLet's go you fucking weirdo , we both know you got a Bitcoin wallet somewhere, let's\xe2\x80\xa6"
 Sentiment(polarity=-0.6, subjectivity=0.8)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@realDonaldTrump We all know first country to educate his ppl on bitcoin will win. Iran and switzerland are dipping toes. Hurry'
 Sentiment(polarity=0.525, subjectivity=0.3666666666666667)
 Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Ithappes1: I've lost everything...I've just invested my life saving in bitcoin last August and it tanked to day. Idk what to do in a l\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\x0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'For the record it does have to be #Gold or #Bitcoin, it can be #Gold and #Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Climate change could cause 'dust bowl' in the US, study warn.. \ntravelmail - News - Noticias - Brasil - Brazil - F1\xe2\x80\xa6 <https://t.co/Ifm1giKlwh>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitNoi: Retweet if you believe we will one day see \$1M #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TopupSV: Hello, we\xe2\x80\x99re Topup SV. \n\nWe are proud to be the first BSV on-ramp facility in Japan, targeting \xe2\x80\x98non-

crypto\xe2\x80\x99 people who will se\xe2\x80\xa6'

Sentiment(polarity=0.525, subjectivity=0.6666666666666666)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ...(there is no 2\xfb\x9f\x91\x8b just\xe2\x80\xa6"

Sentiment(polarity=0.3, subjectivity=0.1)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @remyers_: Some of the earliest people I heard talk about #Bitcoin still do not understand it; meanwhile, I am meeting people who found\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin \$BTC market overview | 24h high: ~\$9,311 | 24h low: ~\$9,093 | 24h ago: ~\$9,134 | Last: ~\$9,183 | Change: ~\$~\xe2\x80\xa6 <https://t.co/QAzSOMpYMb>'

Sentiment(polarity=0.053333333333333334, subjectivity=0.30222222222222217)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@crypt0snews Wow \$194 bitcoin right now is a ridiculously cheap price to buy in then as I was waiting for another d\xe2\x80\xa6 <https://t.co/7qPlPG6JbJ>'

Sentiment(polarity=0.2619047619047619, subjectivity=0.7452380952380953)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'BITCOIN could be readying to stage a comeback similar to its 2017 spike, according to some analysts. #ethereum\xe2\x80\xa6 <https://t.co/8rxpxLMqPb>'

Sentiment(polarity=0.0, subjectivity=0.4)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @guydbennett: As if I needed more incentive to buy mote #Bitcoin Watching "The Big Short" again and re-reading this glorious bastard o\xe2\x80\xa6'

Sentiment(polarity=0.16666666666666666, subjectivity=0.3)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/BnlpwGZk0y>\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Luca59883315: It looks like another bull run is about to start\n\n#Bitcoin <https://t.co/i2JGTkYoeM>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#crypto #cryptocurrencies #ethereum #cryptoearnings #cryptoearn #btc #cryptoearning #bitcoin #cryptoeared\xe2\x80\xa6 <https://t.co/aVQsbTkya2>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\xac\x87\xef\x88\x8f Sell BTC/USD - Bitcoin US Dollar on 1H time frame\nCurrent price: 9,195.0\nBulls\xe2\x86\x97\xef\x88\x8f Power 41%\nBears\xe2\x86\x98\xef\x88\x8f Power 45%\xe2\x80\xa6'
<https://t.co/mad1LTzrON>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @girlgone_crypto: Can anyone else relate? \xf0\x9f\x98\x86\n\n #bitcoin <https://t.co/oWFXPPX40d>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @corrodestuff: Wow. Nearly 2 and a half years ago! That's a bitcoin cash one in the middle \xf0\x9f\xa4\xa3\xf0\x9f\xa4\xa3 still unsold!"

<https://t.co/wNEqawHmxE>
 Sentiment(polarity=-0.002083333333333326, subjectivity=0.3916666666666666)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bloqport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @TradingHaven: Since 2009, inflation devalued the dollar 19.7%. Also since 2009, bitcoin is up 12,000,000%.\n\n#bitcoin <https://t.co/Jxtl8\xe2\x80\xa6>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@YourBTCC Price at that time is \$41 #Bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Buy Bitcoin With PayPal! Also with CC, paysafecard, Skrill, OKPAY <https://t.co/Qdq3dxFQhx> #btc #bitcoin 19 <https://t.co/LoFIal9pSe>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @TopupSV: Hello, we\xe2\x80\x99re Topup SV. \n\nWe are proud to be the first BSV on-ramp facility in Japan, targeting \xe2\x80\x99non-crypto\xe2\x80\x99 people who will se\xe2\x80\xa6'
 Sentiment(polarity=0.525, subjectivity=0.6666666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#6\nBitcoin SV (BSV) \n->CMC Rank- #6 \n->Price: \$193.3320 \n->Volume 24h: \$1,071,805,538.5174 \n->Percentage Change in\xe2\x80\xa6'
<https://t.co/UuYttnqZHq>
 Sentiment(polarity=-0.8, subjectivity=0.9)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'#5\nBitcoin Cash (BCH) \n->CMC Rank- #5 \n->Price: \$235.3817
\n->Volume 24h: \$2,402,185,789.5956 \n->Percentage Change i\xe2\x80\xa6
https://t.co/Tfbh3qt730'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#1\nBitcoin (BTC) \n->CMC Rank- #1 \n->Price: \$9,221.9133 \n->Volume
24h: \$27,635,801,011.3119 \n->Percentage Change in\xe2\x80\xa6
https://t.co/cpYExCC0ib'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @YourBTCC: Happy #BitcoinPizzaDay Day!\xf0\x9f\x8d\x95\n\nWe are giving out
\$30 USDT to randomly selected winner \xf0\x9f\x92\xb8\n\n1\xe2\x83\xa3 Follow
& RT\n2\xe2\x83\xa3 Leave your answer i\xe2\x80\xa6'
Sentiment(polarity=0.15000000000000002, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'May 23, 2020 23:28:00 UTC | 9,192.60\$ | 8,433.20\xe2\x82\xac |
7,555.90\xc2\xa3 | #Bitcoin #BTC \$BTC #crypto #financial #news
https://t.co/TwC5W5Yybw'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[\xe2\x82\xbf] #Bitcoin Daily \$BTC
[\xe2\x82\xbf]\n\nKraken\xe2\x9d\xaf\nA:\$9,190 L:\$9,072
H:\$9,316\nBitstamp\xe2\x9d\xaf\nA:\$9,195 L:\$9,085
H:\$9,316\nBitfinex\xe2\x9d\xaf\nA:\$9\xe2\x80\xa6 https://t.co/QH3Wz1XTnC'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One Bitcoin now worth \$9195.16@bitstamp. High \$9316.120. Low \$9084.830. Market
Cap \$169.046 Billion #bitcoin'
Sentiment(polarity=0.15333333333333332, subjectivity=0.3133333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Bank of America Is Wrong: We\xe2\x80\x99ve All Become Preppers Now -
<https://t.co/Hjr2qjp8Bb>\n\nTurn your home computer into a B\xe2\x80\xa6
<https://t.co/pYdibUuhk2>'
Sentiment(polarity=-0.5, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One Bitcoin now worth \$9192.568. Market Cap \$168.998 Billion. Based on
#coindesk BPI #bitcoin'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Can Bitcoin reach 100k?\n\n<https://t.co/xYnQHhkBGL>\n\$qt \$btc \$eth \$xrp \$link
\$aada \$matic \$xlm \$bnb #eos \$ltc \$zec\xe2\x80\xa6 <https://t.co/bZKDotfZrG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC Super big chance in a billion! Price: \\989597 (2020/05/24 08:28)
#Bitcoin #BTC #crypto'
Sentiment(polarity=0.16666666666666666, subjectivity=0.38333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @royalfield370: BIG update from Python-BlockClock, now v.0.1.0\n\nATTENTION:
Install new dependencies.\n\n\xe2\x9c\x85 Added SatNode @Blockstream
\n\xe2\x9c\x85 Add\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'tippingpoint org bitcoin exchange ny'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloqport: BREAKING: Multinational investment bank, Goldman Sachs, to host
a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blogport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@IsReallyChuck @BrianPowers21 @5betchet @JonathanLittle Bitcoin is slow as hell and costs too much to send. \n\nTrans\ue2\x80\xa6 <https://t.co/sPVJZafAsd>'
Sentiment(polarity=-0.05000000000000002, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Happy Eid Mubarak! Stay safe and practice social distancing!
\ue2\x9c\xa8\ue2\x9c\xa8\ue2\x9c\xa8\n#bitcoin #cryptocurrency #EidMubarak
#EidUlFitr\ue2\x80\xa6 <https://t.co/qps9qETIcl>'
Sentiment(polarity=0.513888888888889, subjectivity=0.522222222222223)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TantumVero @AustinBitcoinz @danheld @Bitcoin @real_vijay I like bitcoin though...'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @trylolli: Which one is \xf0\x9d\x99\xa9\xf0\x9d\x99\x9d\xf0\x9d\x99\x9a one?\n\nFIAT \xc2\xa0 BITCOIN ETH\n\n\xf0\x9f\x91\x87 \xc2\xa0 \xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87\x87 \xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: #Bitcoin is up 140% in 70 days since the big capitulation in March!\n\nWhere are all those people who called for \$1,000?? \xf0\x9f\xa7\x90'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin

Pizza Day\n\n#Hotbit is giving away a total of 150
 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@adam3us "Bitcoin was always broken. You always had to pay me fees. We've
 always been at war with Eastasia"
 Sentiment(polarity=-0.4, subjectivity=0.4)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Shifelsaa: @RemichainRemi \$REMI is doing wonders on #Bitphantom
 \xf0\x9f\x94\xa5\nNo shitcoin on my timeline\xf0\x9f\x92\xaa\n\nFollow me
 @Shifelsaa \nReceive more #give\xe2\x80\xa6'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
 Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'The thing about Bitcoin is that it works. There is not any other software that
 works as well as Bitcoin. It incenti\xe2\x80\xa6 <https://t.co/J05bHyPKFt>'
 Sentiment(polarity=-0.125, subjectivity=0.375)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @bitcoinomar: 25\$ \$BTC #Bitcoin giveaway!
 \n\n\xe2\x9a\xa1\xef\x88\x8fFollow @WomanBlockchain &
 myself\n\xe2\x9a\xa1\xef\x88\x8fLike and Retweet\n\xe2\x9a\xa1\xef\x88\x8fTag 3
 friends\n\nEnding in 48hrs!\n\n\xf0\x9f\x8d\x80Go\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers
<https://t.co/v3suf0aM5X> Follow me now! <https://t.co/xGsNH4x7wt>'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinZoomOut: #Bitcoin prices on this day \n\nMay 23 2011 : 6.69 \$\nMay 23 2012 : 5.099 \$\nMay 23 2013 : 123.8 \$\nMay 23 2014 : 515.36 \$\nM\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SatoshiSean: Talking With Joe Roets Chief Architect & Founder Of Dragonchain: Spinoffs, Disney, Tech, & Red Pills. PLUS The Greatest In\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JumboElliott76: Happy Pizza Day Bitcoin. Years ago 1st BTC trade done for goods. Man wanted pizza, got 2 for 10 000 bitcoin. Eventuall\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1. FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n 3. Comment your\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoin_qr: \xf0\x9f\x92\xb8 \$100 Bitcoin Giveaway!\n\n#crypto #cryptogiveaway #giveaway\n\nhttps://t.co/gORm3SRsYI\n\n\xf0\x9f\xaa\x99 To enter simply follow, like, retwe\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.35714285714285715)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMichNL: \$BTC #BITCOIN\n\nIt's that time. Here we go.\n\n#ALTCOINS

<https://t.co/h8ALwQiEw9>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Will #OMG rise by 200% again to \$4.5?\n\n#BTC #BitcoinHalving2020 #BitcoinCash
 #cryptocurrency #crypto #metaphysics\xe2\x80\xa6 <https://t.co/zdu3lHUysu>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@ClarkiiStomias @LawrenceLepard @Forbes It gets better. Now that they are
 embracing Bitcoin it will be infinity. Ho\xe2\x80\xa6 <https://t.co/aHM5GcBdyv>'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @royalfield370: BIG update from Python-BlockClock, now v.0.1.0\n\nATTENTION:
 Install new dependencies.\n\n\xe2\x9c\x85 Added SatNode @Blockstream
 \n\xe2\x9c\x85 Add\xe2\x80\xa6'
 Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@MrV_777 @jimmysong @GrayscaleInvest Still tho.. newbies who buy Bitcoin on an
 exchange *are actually buying Bitcoi\xe2\x80\xa6 <https://t.co/SRgxxqYJvn>'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'"It's time to buy #bitcoin! \xf0\x9f\x98\xe I bought a lot of them, before
 realizing that it was only the logo that had changed pl\xe2\x80\xa6
<https://t.co/FtLFR4mNzA>"
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@BlimpyJoe <https://t.co/ylpLLN4A0a> here is a good visual representation of the
 bitcoin mem pool. To give a little r\xe2\x80\xa6 <https://t.co/9yErL6uIkP>'
 Sentiment(polarity=0.17083333333333333, subjectivity=0.3666666666666667)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlphaBotSystem: #bitcoin daily candle is closing soon. What is your bias going into the daily close?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@incogitotrades @CryptoCobain @ActualAdviceBTC You wanna make 1 million \$ trading Bitcoin? Fine. I'll help you. \n\nS\xe2\x80\xa6 https://t.co/lwkWBFOXI4"
Sentiment(polarity=0.4166666666666667, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - https://t.co/Bn1pwGZk0y\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'please give me\n32yyeXCAqrx bKMvSDP9ymib64wJfB8GUbe\n\n#Ripple\n#Bitcoin\n#help'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'400 #Bitcoin mined since last tweet.\n\n New Supply: 18,384,200 \n\n It represents \$3,690,022 (At \$9,225 per \$BTC #BTC) \n\n Progress: 87.54 %'
Sentiment(polarity=0.06818181818181818, subjectivity=0.2606060606060606)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One #BTC\n#investment #cryptocurrency\xe2\x80\xa6 https://t.co/XXxxQWn7b0'

Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@GaugeTheDepth @TeamPulte Most of the bitcoin giveaways lately are scams. That's why you didn't get a response."
Sentiment(polarity=0.1, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TantumVero @AustinBitcoinz @danheld @Bitcoin @real_vijay Glad I could keep the fire going;)'
Sentiment(polarity=0.375, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbite: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SatoZILnakamoto: #Zilliqa 1000x The BEST Long Term HODL\xe2\x81\x89\xef\x88\x8f by @CryptoBusy \$ZIL \xf0\x9f\x91\x8c\n\n<https://t.co/bqIB0cJRiy>\n\n\$btc #bitcoin \$eth #ethereum\xe2\x80\xa6'
Sentiment(polarity=0.475, subjectivity=0.35)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ideas_nano: What if I told you you could send a million dollars over WhatsApp without fees and instantly to anyone anywhere in the worl\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.6666666666666666)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\xe2\x80\x99s happening.\n\n@GoldmanSachs:
\xe2\x80\x9cImplications of Current Policies for Inflation, Gold and Bitcoin\xe2\x80\x9d https://t.co/kjTGYSE9za'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptot3c: People still think waste of energy brings value to a "cryptocurrency" like #Bitcoin. I\'m happy that #IOTA is totally differe\xe2\x80\xa6'
Sentiment(polarity=0.20000000000000004, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ssaurel: After having criticized #Bitcoin so much, calling it a scam, Goldman Sachs is now feeling the wind shift.\n\nMany opponents will\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoin_qr: \xf0\x9f\x92\xb8 \$100 Bitcoin Giveaway!\n\n#crypto #cryptogiveaway #giveaway\n\nhttps://t.co/gORm3SRsYI\n\n\xf0\x9f\xaa\x99 To enter simply follow, like, retwe\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.35714285714285715)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @wolfniya: We've installed six unlicensed copies of Oracle DB across your organisation's network. 10 bitcoin and we tell you where, else\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @rBryer23: \$65,000 #Bitcoin before 2022
 \xf0\x9f\x93\x88\n\nLet\xe2\x80\x99s go!!! \xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\n\n\$BTC
 \xf0\x9f\x92\x89\xf0\x9f\x92\x89\xf0\x9f\x92\x89'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@EdVanDerWalt This reminds me of Bitcoin when it was peaking 20k. Welder and plumber that we\xe2\x80\x99re working on my house\xe2\x80\xa6
<https://t.co/cKF6KRBcnN>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
 Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@IsReallyChuck @BrianPowers21 @5betchet @JonathanLittle You can buy all of your coins from whomever you wish, I do\xe2\x80\xa6 <https://t.co/HXzhaRNOKa>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"
 Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x8f\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"

Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloqport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @celiawan2: Guys texting girls they like: \n- Tiktok videos\n- Spotify playlists\n- cute cat memes\n\nGuys texting me: \n- screenshots of S&P\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shifelsaa: @RemichainRemi \$REMI is doing wonders on #Bitphantom \xf0\x9f\x94\xa5\nNo shitcoin on my timeline\xf0\x9f\x92\xaa\n\nFollow me @Shifelsaa \nReceive more #give\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptonator1337: #Bitmex: Wick to \$9280\n\n#Bybit: Wick to \$9420\n\nI can tell you where I would rather trade #Bitcoin .. https://t.co/NV0s\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BREAKING: Goldman Sachs JUST Scheduled a MASSIVE Bitcoin Client Call | B... https://t.co/e9f8LhdxDO via @YouTube'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @crypt0B00M: @crypt0snews .\n.\nYewww\xe2\x80\x99
\n\x0\x9f\x90\xb8\x0\x9f\x90\xb8 you got my support bro!
\x0\x9f\x90\xb8\x0\x9f\x90\xb8 \n.\nLet\xe2\x80\x99s keep on spreading the
virus! \n.\nCrypto community till missi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Let's go! Short SHORT SHORT SHORT #bitcoin #btc \$BT. <https://t.co/6ARBaJMGtw>
<https://t.co/o0YnT0X0eS>"
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@crypt0snews .\n.\nYewww\xe2\x80\x99 \n\x0\x9f\x90\xb8\x0\x9f\x90\xb8 you
got my support bro! \x0\x9f\x90\xb8\x0\x9f\x90\xb8 \n.\nLet\xe2\x80\x99s keep
on spreading the virus! \n.\nCrypto community ti\xe2\x80\xa6'
<https://t.co/5lS3Sk9D4D>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@TantumVero @danheld @Bitcoin @real_vijay It sounds like you're confusing SOV
with a commodity. Which is it? Gold is a commodity?"
Sentiment(polarity=-0.3, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CalvinAyre: when you combine this tech with original #Bitcoin #BSV you
can see where this ends up.\n\n<https://t.co/oRWhZSd3Q9>'
Sentiment(polarity=0.375, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitNoi: Retweet if you believe we will one day see \$1M #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\x0\x9f\x94\xa5\x0\x9f\x84\xb6\x0\x9f\x84\xbb\x0\x9f\x84\xb0\x0\x9f\x85\x

81\xf0\x9f\x84\xb4 \xf0\x9f\x94\xa5\n\nAirdrop is Live\nFree \$GLX at
<https://t.co/yZW18DZpEA>\n\nPrice +215%\n\nHigh Referrals Program\n\nHigh
Dividends\xe2\x80\xa6 <https://t.co/fyKvS0idjc>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Bitcoin transaction fee spikes have you confused about what a
reasonable fee to pay is? Don't overpay those precious satoshis for\xe2\x80\xa6"
Sentiment(polarity=0.09999999999999999, subjectivity=0.7666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers:
Miners need traditional financial product\xe2\x80\xa6 <https://t.co/kqfmYDw6ig>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in
2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly
i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\xe2\x80\x99s happening.\n\n@GoldmanSachs:
\xe2\x80\x9cImplications of Current Policies for Inflation, Gold and
Bitcoin\xe2\x80\x9d <https://t.co/kjTGYSE9za>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ANTI_BOUNTY: Antibounty is the only service in the world that provides you
with activity from real crypto users with confirmation of or\xe2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to
150x leverage on @BingbonOfficial\n\n\xf0\x9f\x8e\x81They are giving away \$50
#BTC\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@SpaceHodler @AustinBitcoinz @danheld @Bitcoin @real_vijay True. I didn't even address the cost to create or the da\xe2\x80\xa6 <https://t.co/aJI8EbBTZU>"
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Just explained to my granny how ima buy three cribs off crypto and she was enthused, she also explained to me that\xe2\x80\xa6 <https://t.co/IEPoe1zIz0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#LightningNetwork \n\n<https://t.co/Q0CaYRhLWD> observed:\n12,835 nodes (6,992 with active channels)\n35,385 channels\n910\xe2\x80\xa6 <https://t.co/aPx07XZBMG>'
Sentiment(polarity=-0.13333333333333333, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin\xe2\x80\xa6 <https://t.co/6aQdDmVAnZ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@JWWeatherman_ Nice reporting my tweet just because you don't like what I say.\n\nI would happily exchange Bitcoin fo\xe2\x80\xa6 <https://t.co/DtAnxQIZxw>"
Sentiment(polarity=0.7, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Best Bitcoin Wallets - A Complete Guide [2020] <https://t.co/cIFKIBekwa>'
Sentiment(polarity=0.55, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@risi_bitcoin @I_donotconsent @PAfricanNations U know na \xf0\x9f\x98\x84...

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station'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TraderSmokey: \xe2\x80\x9eWe need more pain, Bitcoin going up is too
easy\xe2\x80\x9c\n\nMany people are in a situation that I represented here on
the chart\n\n\xe2\x80\x9e\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity
Producers\n\nMiners need traditional financial product\xe2\x80\xa6
https://t.co/TldcgFpb52'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@DigitalAssets When can the average investor buy Bitcoin through Fidelity?'
Sentiment(polarity=-0.15, subjectivity=0.39999999999999997)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TeamPulte What are your thoughts on bitcoin?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How #BULLISH are you?\n#bitcoin #btc #crypto \nhttps://t.co/MAwvfrjarV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xfb\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!

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\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Hotbit_news: \xf0\x9f\xe8\x89To celebrate the 10th anniversary of #Bitcoin
 Pizza Day\n\n#Hotbit is giving away a total of 150
 USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@basedkarbon Just remember when you sign those papers for the mortgage and
 down payment how much bitcoin you could have bought instead ;)'
 Sentiment(polarity=0.09814814814814814, subjectivity=0.4962962962962963)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IvanOnTech: BREAKING: 500,000 #Bitcoin owned by Wall Street 2020\n\nIf
 they keep accumulating they will have more Bitcoin than Satoshi in\xe2\x80\xa6'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@berklerdeyiz bitcoin \xf0\x9f\x98\x82'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on
<https://t.co/BdbXAkgyGN!>\n\nAlso, help spread the word and you could win
 on\xe2\x80\xa6'
 Sentiment(polarity=0.8, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@ToxicMaximalist @La__Cuen If youre just gunna spew incorrect garbage please
 take maximalist out of youre name, cuz\xe2\x80\xa6 <https://t.co/R2DhFu6cLw>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Retweet if you believe we will one day see \$1M #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JDxBruce: @cctip_io draw 0.000057 ETH 250 \n\n#Free Followback #Bitcoin
Airdrop\nhttps://t.co/WGyTTYUvF0'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CSGOEmpireV2: I wonder if we should implement Bitcoin Cash (BCH)
withdrawals to CSGOEmpire?\n\nFees are lower & it's faster than Ethereum."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without
#Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was
printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Liquid_BTC: Liquid is always growing. If your exchange isn't integrated
with the #LiquidNetwork yet, send them an email or DM them on s\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Health #Family #Bitcoin\nSKYWEAVER GAMEPLAY | JORDAN
23\nhttps://t.co/FHxHYWziGL\n#Skyweaver'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @huobi_bull: What\ue2\x80\x99s your favourite coin right now other than #bitcoin?'

Sentiment(polarity=0.08035714285714285, subjectivity=0.45535714285714285)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check this about #OmiseGo visualize the connections and relationships of the \$OMG project and the surrounding\ue2\x80\xa6 <https://t.co/dsSx8VEdKG>'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One <https://t.co/dbTLFDsIlU> #bitcoin'

Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Investigating in bitcoin has changed my lifei suggest you try it:-)'

Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Venezuela\ue2\x80\x99s hyperinflation rate hit 10 million percent at some point last year. WTF.\n\n<https://t.co/BuowEyGgIJ>'

Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Still a couple spots left to claim their free #cryptocurrency #Bitcoin <https://t.co/1Xd15481YM>'

Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitsahara: \$10 #BTC #Giveaway\n\n\uf0\x9f\x94\xb8RT & Follow @Bitsahara\n\uf0\x9f\x94\xb8Join chat: <https://t.co/uhbDeaYvA0> (optional)\n\n1 Winner in 24 Hours!\uf0\x9f\x94\xa5\n\n#Bitcoin\ue2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'No Doubt #bitcoin \xf0\x9f\x98\x89 \xf0\x9f\x91\x8d\xf0\x9f\x8f\xbb @Criptofinanzas \xf0\x9f\xa7\xa0 <https://t.co/S1K214IAQj>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @KOO_YH: @dcoinexchange Pizzaday with DCoin\n#bitcoinPizzaday #dcoin #bitcoin #pizzaday <https://t.co/i7yaUwJiqS>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'So far we have discovered \n\nBest material - #graphene \n\nNo third party financial system-#bitcoin ##blockchain\n\nDigi\xe2\x80\xa6
<https://t.co/gGsMDI3VBe>'
Sentiment(polarity=0.03333333333333333, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1. FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n 3. Comment your\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @sobradob: Cuba is the only country in the world with a dual currency system. On currencies & sanctions, Bitcoin and Che Guevara in the\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@dlacalle_IA @YouTube @MacroVoices @ErikSTownsend You\xe2\x80\x99re forgetting the \xe2\x80\x99fastest horse\xe2\x80\x9d here, Daniel. #bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @FunkNoobDentist: In 2020 \$GXX / \$BTC has had at least 7x 100% profit possibilities for #cryptotrading fanatics\n\n#Altseason2020 is in fu\xe2\x80\xa6'
 Sentiment(polarity=-0.3, subjectivity=0.4)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@TantumVero @AustinBitcoinz @danheld @Bitcoin @real_vijay I also takes energy to mine bitcoin...'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BigChonis: Follow the heat ... #bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Are you bitcoin rich enough to be paranoid about new people?'
 Sentiment(polarity=0.17045454545454544, subjectivity=0.5681818181818182)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @AdamBowcutt: Absolutely loving @handcashapp and onboarding family & friends too. Noticed a few familiar faces & names! @CoinstorageGuru\xe2\x80\xa6'
 Sentiment(polarity=0.2895833333333333, subjectivity=0.5166666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @TheMoonCarl: #Bitcoin is up 140% in 70 days since the big capitulation in March!\n\nWhere are all those people who called for \$1,000?? \xf0\x9f\xa7\x90'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @zackvoell: This is the least descriptive, most banal explanation of Bitcoin I've ever read. <https://t.co/fSn99ok0oi>"
Sentiment(polarity=-0.03333333333333326, subjectivity=0.46666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ZomlotCrypto: \xf0\x9f\x8d\x95 \xf0\x9f\x98\x8d #Bitcoin #TRX #Crypto #GIVEAWAY \xf0\x9f\x8d\x95 \xf0\x9f\x98\x8d\n\n\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 WINNER GETS 100 #TRX \xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\n\nTo Enter :- \n\n\xf0\x9f\x91\x89 Retweet & Follow Me\n\n\xf0\x9f\x91\x89 Post Any Piz\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tehMoonwalkerR: i was late on the \$LCX train, could have turned salty and jealous\n\ncould have fudded it for missing it\n\ninstead i asked\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.325)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'

Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Ajoobz: 10,000 #BTC\xc2\xa0 for two pizzas? Happy #Bitcoin\xc2\xa0 Pizza Day!\xf0\x9f\x8d\x95\n\nTo celebrate this day, we'd like to give one of you \$20 in \$BTC!\xf0\x9f\x8d\x95\n\nHo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MsHodl @benthecarman @Blockstream I\xe2\x80\x99m not sure, but you probably have a download limit on your plan and it will ge\xe2\x80\xa6 <https://t.co/v4NcSnyDTn>'
Sentiment(polarity=-0.25, subjectivity=0.8888888888888888)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@coinlinked \xe2\x9c\x94\xef\xbb\xbfBuy anything and pay with #Bitcoin or \$ETH'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @icryptopreneur: Let's Do A Small Giveaway \xf0\x9f\x98\x8a\n\n\$50 Total In Crypto \xf0\x9f\x9a\x80\n\n\$10 Each in \$LINK \$ETH \$ADA \$ZIL \$THETA\n\nTo 5 Different Persons\n\nLi\xe2\x80\xa6"
Sentiment(polarity=-0.0833333333333333, subjectivity=0.5833333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nowex_io: To celebrate #Bitcoin Pizza Day \xf0\x9f\x8d\x95,NowEx is giving away \$60 #USDT for 3 winners to share!\n\n1. Follow @nowex_io \n2. Like & Retw\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@miniver Has no one said Bitcoin? It's definitely a hyperkludge. Thousands of competing cryptocurrencies/blockchain\xe2\x80\xa6 <https://t.co/6foUn9viKK>"
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'- Bitcoin mining. Earn up to 30.000 Satoshi per day for FREE.
Don\ue2\x80\x99t waste your time and REGISTER NOW for FREE. Pa\ue2\x80\xa6
https://t.co/lPFLtd0XSR'
Sentiment(polarity=0.20000000000000004, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Josh_Rager: This is why world adoption of Bitcoin will never happen
https://t.co/7V3ElVxi0o'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UltimatePrtcl: \xf0\x9f\x94\xa5 Ultimate Protocol 2nd #Airdrop is
live!!!\n\n\xf0\x9f\x92\xb2 Total reward: Up to 25 UPT (\ue2\x89\x88\$6.25) and 5
UPT (\ue2\x89\x88\$1.25) per each referred\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5833333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xf0\x9f\xa4\x97\n\n1\ue2\x83\xa3 Follow @kucoincom\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Crypto fans need to expant their mind beyond of Bitcoin! #Crypto'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My short setup for 7pm CT time for #bitcoin #ethereum #tron \$BTC \$TRX \$ETH
#BTC \n\nAnyone shorting with me? https://t.co/hZc42JAT9f'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CasPiancey My extensive personal loans and credit card debt from buying moar

bitcoin: not priced in'
Sentiment(polarity=0.0, subjectivity=0.31666666666666665)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CalvinAyre: when you combine this tech with original #Bitcoin #BSV you
can see where this ends up.\n\n<https://t.co/oRWhZSd3Q9>'
Sentiment(polarity=0.375, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWWeatherman_ @FullyNoded @bitcoincoreorg As a bearer bond, not backing up
the seed is more of a feature than a bu\ne2\x80\xa6 <https://t.co/NdhMWoxtz9>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Im thinking about buying Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$USD (1 hour):\n\n\$BTC - 9192.8 \$ (-0.5
%)\n\$ETH - 207.17 \$ (-0.38 %)\n\$XRP - 0.2 \$ (-0.11 %)\ne2\x80\xa6
<https://t.co/uGzs3RPInZ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel: Analyst -
<https://t.co/fgr166J0pk> #crypto #news\ne2\x80\xa6 <https://t.co/jVHh5IeSCj>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\ne2\x80\xa6 <https://t.co/14y94zjsRM>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @OppongFiona: @MTNLoan Let talk business buy and sell your bitcoin
 @plugtyson@gmail.com <https://t.co/FnNM5VqQID>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'##Binance future BitMEX Bybit Coinpro Signals & Auto Trading Bitcoin BOT
 \xe2\x80\x93 Classified\xc2\xa0Ad <https://t.co/vWquUuxawg>'
 Sentiment(polarity=0.0, subjectivity=0.125)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
 Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/WrdXS0729c>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @xrp_kingz: AIKON CEO: Ripple (XRP) and Tesla ready for mass adaptation\n\n
 \xf0\x9f\x91\x91\xf0\x9f\x91\x91\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x91\x91
 \xf0\x9f\x91\x91\n <https://t.co/sGPqYBRDFt>\n\n@CKJCryptonews
 @thebearablebul\xe2\x80\xa6'
 Sentiment(polarity=0.2, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
 Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/OGVsBryVMP>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
 Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/sIEcFipJNc>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Daily #Crypto #News from @CryptoWendy0 on @tokentuber \n#BITCOIN \$BTC WEEKEND
 UPDATE - POTENTIAL ASCENDING BROADENIN\xe2\x80\xa6 <https://t.co/eaeZTcGmPE>'
 Sentiment(polarity=0.0, subjectivity=0.5)
 Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/d3NXGJHrI9>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@notsofast @basedkarbon @sabotagebeats I receive that DM twice a week now
& all my colleagues from work (we\xe2\x80\x99re all\xe2\x80\xa6
<https://t.co/VoXLsHNqCY>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/Gd3eig4ZPx>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CEOofBitcoin_ Hello,\n\nWe support SegWit addresses for Bitcoin withdrawals.
For more information please see this su\xe2\x80\xa6 <https://t.co/sGsziHyS3H>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RippleXrpie: B0000000000000000M!!!!\n\nAIKON CEO Marc Blinder says in an
interview that projects like #Ripple (XRP), Tesla and AIKON ar\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/ATRelPVQCZ>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @FWELECTRONICS1: <https://t.co/MyuQtMGL5S>\n\n\xf0\x9f\x87\xb9\xf0\x9f\x87\xb9
\xf0\x9f\x8c\xe FWELECTRONICS IS USING MINDS SOCIAL NETWORK. FREE AND OPEN

SOURCE \xf0\x9f\x87\xb9\xf0\x9f\x87\xb9 \xe2\x9a\xa1\n#minds
#socialnetwo\xe2\x80\xa6'
Sentiment(polarity=0.14444444444444446, subjectivity=0.45555555555555555)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/rWat2LKqPm>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/CUmYZPmzpk>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @swedetoshi: Check out @knutsvanhholm \xe2\x80\x98s new #bitcoin book,
Independence Reimagined.\n\nEpic @FractalEncrypt art & @hodlonaut
forward.\nI\xe2\x80\x99m\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'##Binance future BitMEX Bybit Coinpro Signals & Auto Trading Bitcoin BOT -
Classified Ad <https://t.co/cT03VKfBzu>'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in
2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly
i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1.
FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment
your\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@GabrielFox_1 @Silver_Watchdog Now you tell me why are all the gold bulls
(like Raoul Pal) overweight gold and Bitc\xe2\x80\xa6 <https://t.co/wHVnqbuk9n>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin \xf0\x9f\x93\x88 \n\n\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93
\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91\xe2\x96
\x91\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91 47%\n\n price: \$9208.47'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined
Bitcoin since the start of 2019, and now controls 2% of the su\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If you want money, get Fiat.\n\nIf you want scarcity, get Gold. \n\nIf you
want gains, get Stocks.\n\nIf you want all of\xe2\x80\xa6
<https://t.co/xW4MhWh4Xx>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@SalesboiNG @Ritzy_Magazine Is on your bitcoin wallet sir'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @swedetoshi: Check out @knutsvanhholm \xe2\x80\x98s new #bitcoin book, Independence Reimagined.\n\nEpic @FractalEncrypt art & @hodlonaut forward.\nI\xe2\x80\x99m\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If your solution to current socioeconomic problems is \xe2\x80\x9cbuy Bitcoin\xe2\x80\x9d, I suggest drinking milk\n\nI\xe2\x80\x99ve heard it helps with mushroom trips'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Joe_Saz: This was deleted from charts btw. According to the data feed someone bought 1.1k bitcoin with massive slippage. The first one\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@ssaurel @crypt0snews @danheld @JWilliamsFstmed @Xentagz @dergigi If that's true Bitcoin's days are already numbered."
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is How "Toppings" Changed in 10 Years - <https://t.co/t0gPCWHDiP> \$BTC #markets #cryptocurrency #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@gave1968 @NotHoodlum @realDonaldTrump Stop it ! The latest tactic used by cryptocurrency scammers is to impersonat\xe2\x80\xa6 <https://t.co/dR2BrEnpRZ>'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BarbossHack @underthebreach @josephfcox @troymhunt maybe is just pickup random
name xD like everyone here ? :D \nIt\xe2\x80\xa6 https://t.co/adis9iwyf8'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@aqhilleuss sure. it's more like contraction before an expansion. #Bitcoin
https://t.co/C5KR3csA7a"
Sentiment(polarity=0.5, subjectivity=0.6944444444444444)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How to do "money rain" with cryptocurrency??\nIs it called a giveaway in
digital world? \xf0\x9f\x96\x96 \nOr to buy a lot of USB dr\xe2\x80\xa6
https://t.co/9uofpoxmSf'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_Macro: If you want money, get Fiat.\n\nIf you want scarcity, get Gold.
\n\nIf you want gains, get Stocks.\n\nIf you want all of that in o\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving
away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2)
Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @dilal02020: -\n\xe2\x8f\xb0 Just 6h left to join our #Giveaway
\xf0\x9f\x8d\x80\xf0\x9f\x92\xb2\xf0\x9f\x8d\x80\n\n\xe2\x9c\x85 Take your
chance and #win free #ETH or #Cash \xf0\x9f\x8e\x81\n\n#Ethereum #FreeMoney

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#paypal\xe2\x80\xa6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.4000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToXsiK: I\xe2\x80\x99ll send $25 to one person in the next 25 minutes who
retweets & likes this and follows @Zumpify & Myself!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without
#Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin bounced up 3% a day, exceeding $7000 again. At the time of writing,
the benchmark cryptocurrency had stoppe\xe2\x80\xa6 https://t.co/xRkAQmbgqZ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\x0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\x0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @julietteex3: Investing in Bitcoin changed my life \xf0\x9f\x92\xb0
#Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings https://t.co/oZFUricfNi
https://t.co/WbIbA1QrB0'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

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Neutral

b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.75)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @mikekelly85: @adam3us @CryptoBabel @Liquid_BTC You have a strong influence on direction of the protocol. The accusation is that you\xe2\x80\x99ve\xe2\x80\xa6'

Sentiment(polarity=0.4333333333333333, subjectivity=0.7333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @1MillionTokens: 2 Tournaments\n\n\xe2\x8f\xb01 days left.\n\n\xf0\x9f\xa5\x872000 #1MT + 0.03 \$Btc\n\nRegister: https://t.co/naeKzIMdcI\n\nCan you Beat them? \n\n#Trading\n1\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@SkyNews Why live on paychecks when you can earn \$3000 with Mr Cook @cook_hagin in a week without sending anyone mo\xe2\x80\xa6' https://t.co/Bw9AlLqCmC'

Sentiment(polarity=0.13636363636363635, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'\xf0\x9f\x93\x88 #Bitcoin \$BTC Spent Outputs with Lifespan 3y-5y (2d MA) increased significantly in the last 24 hours.\n\nCurrent va\xe2\x80\xa6' https://t.co/T28chNMOZF'

Sentiment(polarity=0.09166666666666667, subjectivity=0.34722222222222227)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cburniske: Meanwhile, #Ethereum feels like it\xe2\x80\x99s where #Bitcoin was in 2016 in terms of societal awareness.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CakewalletXMR: You trade stocks using fiat to gain more fiat. But you trade crypto using fiat to gain more crypto! #monero \xf0\x9f\x91\xbb #bitcoin'
Sentiment(polarity=0.5625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoin_qr: \xf0\x9f\x92\xb8 \$100 Bitcoin Giveaway!\n\n#crypto #cryptogiveaway #giveaway\n\nhttps://t.co/gORm3SRsYI\n\n\xf0\x9f\xaa\x99 To enter simply follow, like, retwe\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.35714285714285715)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This no way hypothetical, trade with aristonfx next week session, and you will be able to afford this state of the\xe2\x80\xa6 https://t.co/sJiQXu9Fia'
Sentiment(polarity=0.25, subjectivity=0.3125)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @julietteex3: Investing in Bitcoin changed my life \xf0\x9f\x92\xb0 #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Only once has #Bitcoin had more interest than #tea in the UK\n\nCome on guys we can do it again \xf0\x9f\x9a\x80 <https://t.co/YZY37b7nKR>'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#USDJPY hit tp2 targets, 500 USD massive profits with 60PIPS earned\xf0\x9f\x94\xa5!\n\nFor more Free signals : \xe2\x80\xa6 <https://t.co/3huIROToxF>'
Sentiment(polarity=0.3, subjectivity=0.7666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Got a mobile phone? \n\nRun a #bitcoin node.\n\nABCcore\n<https://t.co/dlr0r5mVJD> <https://t.co/SPRYuWxEWA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @julietteex3: Investing in Bitcoin changed my life \xf0\x9f\x92\xb0 #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ICOREsearchGRP @TetotRemi I\xe2\x80\x9d take the gold, sell half, put some of my own money with it, and buy a lot of Bitcoin'
Sentiment(polarity=0.2166666666666667, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Everything You Need to Know About Bitcoin Halving 2020 CRYPTO CRYPTO NEWS - <https://t.co/tP8q6r6Bj1>'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Antonia Kidman's husband\xc2\xa0Craig Marran shows off his new loc..
\nMailOnline - Coronav\xc3\xadrus - News - Noticias - Bitcoin\xe2\x80\xa6
https://t.co/SQpvy7caSG"
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Investing in Bitcoin changed my life \xf0\x9f\x92\xb0 #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\xf0\x9f\x92\xb4Get 500 Gram
= \$1078.00\n\xe2\x9d\x8cNo investment\n\xf0\x9f\x92\xb3Instant withdrawal via \n
\xf0\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\xf0\x9f\x91\x8
7Link\xf0\x9f\x91\x87\n\xf0\x9f\x91\x89https://t.c\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MiningUpCom: \xf0\x9f\x9a\x80 Mining Up Bitcoin Contest
\xf0\x9f\x9a\x80\n\nWrite a comment under this post the actual Bitcoin price on
May 25, at 16:00 UTC. You have\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'As much as I love bitcoin, it has a long way still in terms of speed. If every
stimulus check was deposited via bit\xe2\x80\xa6 https://t.co/wEZsVgt6wd'
Sentiment(polarity=0.225, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @andrew_thaler: @NWQLD So #Auspol I\xe2\x80\x99m also likely the first
candidate to accept campaign donations via #Bitcoin and
#cryptoCurrencies\nMa\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.6666666666666666)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin prices on this day \n\nMay 23 2011 : 6.69 \$\nMay 23 2012 : 5.099
\$\nMay 23 2013 : 123.8 \$\nMay 23 2014 : 515.36\xe2\x80\xa6
<https://t.co/3qsyVqh4ai>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @La__Cuen: Thank you for joining the @CitaPress anthology launch, all about
#Bitcoin\n\xe2\x9d\xa4\xef\xb8\x8f\xf0\x9f\xa4\x93 <https://t.co/gx2MsDBYv6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to
150x leverage on @BingbonOfficial\n\n\xf0\x9f\x8e\x81They are giving away \$50
#BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\n\xf0\x9f\x92\xb4Get 500 Gram
= \$1078.00\n\xe2\x9d\x8cNo investment\n\n\xf0\x9f\x92\xb3Instant withdrawal via \n
\xf0\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\n\xf0\x9f\x91\x8
7Link\xf0\x9f\x91\x87\n\n\xf0\x9f\x91\x89<https://t.c\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Binance #Bitcoin #BitcoinPizzaDay promotion, nice tradition to have, but
honestly if I traded just .1 btc for bnb\xe2\x80\xa6 <https://t.co/uM8bSt1CWk>'
Sentiment(polarity=0.6, subjectivity=0.95)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\n\xf0\x9f\x92\xb4Get 500 Gram
= \$1078.00\n\xe2\x9d\x8cNo investment\n\n\xf0\x9f\x92\xb3Instant withdrawal via \n
\xf0\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\n\xf0\x9f\x91\x8
7Link\xf0\x9f\x91\x87\n\n\xf0\x9f\x91\x89<https://t.c\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The banks are starting to realise #Bitcoin can\xe2\x80\x99t be stopped.
\n\nThey are worried. <https://t.co/SsGoeXHVj1>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#btc \nanyone new to bitcoin should read this. If someone tells you bitcoin is
not manipulated or is a safe investme\xe2\x80\xa6 <https://t.co/EsEaNhS985>'
Sentiment(polarity=0.3181818181818182, subjectivity=0.4772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @crypt0snews: Man, I've been doing crypto YouTube wrong. If I'd only
shilled ByBit, accepted a shit-ton of sponsorships, and attacked ot\xe2\x80\xa6"
Sentiment(polarity=-0.25, subjectivity=0.95)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without
#Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cryptophile_btc @eagle1_kenny @ministryofnodes @mynodebtc If you want to do
it more cheaply, but spend more time l\xe2\x80\xa6 <https://t.co/RoBqdnI1Bv>'
Sentiment(polarity=0.4666666666666667, subjectivity=0.5666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cernovich: The amount of disinformation re: Ross is very sad. He is a
victim of fake news.\n\nRoss did not solicit a murder, this was a F\xe2\x80\xa6'
Sentiment(polarity=-0.4083333333333334, subjectivity=0.6833333333333332)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@NickHar61764351 It would be interesting!! I don\xe2\x80\x99t think they will
though. The way they\xe2\x80\x99ve talked and discussed b\xe2\x80\xa6
<https://t.co/G0fjRS85HQ>'

Sentiment(polarity=0.78125, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptotipsfr: Happy Bitcoin Pizza Day
\x0\x9f\x8d\x95\x0\x9f\x8d\x95\x0\x9f\x8d\x95\n@cctip_io airdrop 100 CRTS 200
https://t.co/56080Kwj41'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @icryptopreneur: Let's Do A Small Giveaway \x0\x9f\x98\x8a\n\n\$50 Total In
Crypto \x0\x9f\x9a\x80\n\n\$10 Each in \$LINK \$ETH \$ADA \$ZIL \$THETA\n\nTo 5
Different Persons\n\nLi\xe2\x80\xa6"
Sentiment(polarity=-0.0833333333333333, subjectivity=0.5833333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexSaundersAU: Goldman Sachs is holding a client call about Implications
of Current Policies for Inflation, Gold and #Bitcoin. Even ba\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OMillionaires: YTD Performance: S&P -8.52%|DOW -14.27%|Nasdaq
+3.92%|Russell -18.26%|US Dollar +3.99%|Gold +13.95%|Bitcoin +26.10%|
Oil\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \x0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\x0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterMcCormack Can\xe2\x80\x99t wait for bitcoin cocaine day'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinTrendz: \xf0\x9f\x93\x88Pump Alert! - COTI/BTC on Binance! Price increase: 5.96% | Volume: +22.17%\n\$COTI \$BTC #binance #crypto #bitcoin #cryptoale\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Victory Crypto - New Killer Crypto Offer) \nBitcoin - Investment - Investor - Cryptocurrency - Forex - Trade - Entre\xe2\x80\xa6 <https://t.co/gNenZCaCvJ>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_Macro: If you want money, get Fiat.\n\nIf you want scarcity, get Gold.\n\nIf you want gains, get Stocks.\n\nIf you want all of that in o\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'What\xe2\x80\x99s Lost and Gained When We Put In 9-to-5 From Home? \nnnytimes - News - Noticias - Bitcoin - CryptoCurrency -\xe2\x80\xa6 <https://t.co/jSeCFY0dWX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b''Pablo Escobar of eggs' will not be extradited to Brazil on .. \nMailOnline - News - Noticias - Bitcoin - CryptoCurr\xe2\x80\xa6 <https://t.co/bU8VtRm8fm>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @marketoccultat1: \$btc #bitcoin #btc All of my BTC charts have been soo

serious as of late.. here is a fun one. I call it the pope\

hat\

Sentiment(polarity=-0.1111111111111111, subjectivity=0.4888888888888889)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'The first #Bitcoin news article appeared in which publication?'

Sentiment(polarity=0.25, subjectivity=0.3333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @winklevoss: What's your favorite pizza topping? Mine is bitcoin."

Sentiment(polarity=0.5, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Why is the r/BTC subreddit filled with #bcash . Make #bitcoin great again! @rogerkver stealing your funds'

Sentiment(polarity=0.7, subjectivity=0.825)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#bitcoin daily candle is closing soon. What is your bias going into the daily close?'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @NewCreationCap: @OMFIF Head of Fintech Research Bhavin Patel said \

We believe there will be more central bank digital currency project\

Sentiment(polarity=0.16666666666666666, subjectivity=0.25)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@Fritz844 What\

your point? Do you see it crashing, in these times? I\

not biased by a long. Not at all. But neve\

<https://t.co/ySOPJPGH0J>'

Sentiment(polarity=-0.05, subjectivity=0.4)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@shield_alpha @LawrenceLeopard @Forbes BTC is a bankers coin, support BTC futures and ETFs which are run by banks.\xe2\x80\xa6 https://t.co/qctAvRg0ds'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @marketocculat1: I see reasons to assume Bitcoin will correct then move up again. I am trading safely, long till market says so. Mars a\xe2\x80\xa6'
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Top tip for #Bitcoin noobs:\n\nWe have over 2,000 \xe2\x80\x9cBitcoin killer\xe2\x80\x9d altcoins. \n\nIt has now been 11 years and #Bitcoin\xe2\x80\xa6 https://t.co/ojFdZCYSLD'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @THANH96980823: Airdropping:\n\n\xfb\x9f\x92\xb01000000 SVC ~ 200\$\n\n\xfb\x9f\x92\xb0100000 SVC ~ 20\$/ref\n\nhttps://t.co/wjpPM9wAxK\n3 Easy Steps:\n\n\xfb\x9f\x92\x8eJoin our Telegram\n\n\xfb\x9f\x9a\xa8Follow\xe2\x80\xa6'
Sentiment(polarity=0.43333333333333335, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xfb\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \n\n\xfb\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @r_mourey_jr: #Bitcoin #DAPS \$DAPS

#coinjoin\n#BitcoinPizzaDay\n#HitBTC\n@TheRealBlockFi\n\nThe solution to privacy and obfuscation isn't Coi\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Must Hold \$9,000s or Bulls Will Have to Throw in the Towel\ Analyst https://t.co/mekCyxegYp'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'In 2020 : buy #bitcoin https://t.co/4p3Zy0INVQ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings https://t.co/drtaBRtAli #news'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\

Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Order your secure and smart BTC/ETH/Altcoin hardware wallet - Only 94.80 EUR https://t.co/WC9nt6QCb7 #bitcoin #btc\ https://t.co/X37m9wGblu'
Sentiment(polarity=0.20476190476190478, subjectivity=0.7476190476190476)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jregardless bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: BREAKING: 500,000 #Bitcoin owned by Wall Street 2020\n\nIf

they keep accumulating they will have more Bitcoin than Satoshi in\xe2\x80\xa6'

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @steveinpursuit: These people broke the functionality of Bitcoin so that they could sell you a solution.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Cernovich: The amount of disinformation re: Ross is very sad. He is a victim of fake news.\n\nRoss did not solicit a murder, this was a F\xe2\x80\xa6'

Sentiment(polarity=-0.4083333333333334, subjectivity=0.6833333333333332)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'We have NLHE 6-Max with a 150,000 chip guarantee (0.15 BTC) starting in 40 minutes!\n\nShow us what you got, champ! \xf0\x9f\x8f\x86\xe2\x80\xa6
<https://t.co/wslABCoWF9>'

Sentiment(polarity=0.0, subjectivity=0.1)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @jokoono: @aguayomarcos @adam3us @TerryWitterBTC @HafkeHafke @rolling_royalty @Liquid_BTC @pwuille @BtcpayServer @OpenNodeCo In my exper\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers
<https://t.co/7BlVeN9B4k> <https://t.co/DEZIDPvcvv>'

Sentiment(polarity=0.0, subjectivity=0.75)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Make no mistake about it. Big players out there are already fiercely accumulating #Bitcoin getting ready for one of\xe2\x80\xa6
<https://t.co/A5dTEnhPY>'

Sentiment(polarity=0.1, subjectivity=0.3)

Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Realcryptoalert: \xf0\x9f\x86\x95\xf0\x9f\x86\x95\xf0\x9f\x86\x95The best bitcoin cloud mining and passive income site invest and earn fast \xf0\x9f\x92\x b0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb2\xf0\x9f\x92\x b2\xf0\x9f\x92\xb2\xf0\x9f\x92\xb2\n\nTry and Don't miss this Real p\xe2\x80\xa6"
Sentiment(polarity=0.4666666666666666, subjectivity=0.39999999999999997)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JanetWintsbit: Watch Youtube ad free, & browse securely with Brave's built in ad-blocker. It's 3x faster than Google Chrome & still use\xe2\x80\xa6"
Sentiment(polarity=0.5333333333333333, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @swedetoshi: Check out @knutsvanhholm \xe2\x80\x98s new #bitcoin book, Independence Reimagined.\n\nEpic @FractalEncrypt art & @hodlonaut forward.\nI\xe2\x80\x99m\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@pierre_rochard @saifedean @asymmetricinfo @bitstein @tipton Fool node is just a central brainage botnet that does\xe2\x80\xa6 <https://t.co/WWPkfXQy5e>'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/uSSN4c9Mv8> #Bitcoin Must Hold \$9,000s or Bulls Will Have to \xe2\x80\x9cThrow in the Towel\xe2\x80\x9d: Analyst\xe2\x80\xa6 <https://t.co/M506fbcgJR>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin changed my life. I\xe2\x80\x99m invested'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$STEEM All Targets Hit! 30% Profit\x0\x9f\x92\xa5\x0\x9f\x94\xa5\n\nFree
crypto channel, Join <https://t.co/GDGN4RY9AG>\n\n\$LINK \$BANCA \$TEL
\$ZIL\xe2\x80\xa6 <https://t.co/l85FLSE5lN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'What is Bitcoin? (v1) \n\n<https://t.co/7nm6dIm9a2>\n\n..\n#EMPRtotheTOP
<https://t.co/D0jXfQEklv>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"It is perhaps well enough that the people of the nation do not know or
understand our banking and monetary system,\xe2\x80\xa6 <https://t.co/fSNvRaJ8r7>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'For Bitcoin, Elliptical Curve Cryptography is used. It is group addition and
multiplication for an elliptical curve\xe2\x80\xa6 <https://t.co/GMq9aYZl4h>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@NWQLD So #Auspol I\xe2\x80\x99m also likely the first candidate to accept
campaign donations via #Bitcoin and\xe2\x80\xa6 <https://t.co/Px8ggtVWuB>'
Sentiment(polarity=0.125, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LawrenceLeopard: Gee...there's something happening here?\nGoldman Sachs
Is Hosting A Client Call About Bitcoin, Gold and Inflation via\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1.
FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment
your\xe2\x80\xa6'

Sentiment(polarity=-0.5, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@VitalikButerin and @Cointelegraph both owe @justinsuntron a huge apology.\n\nThey got it wrong on #Hive. It's not th\xe2\x80\xa6
<https://t.co/6ZHUr0JQ1W>"
 Sentiment(polarity=-0.04999999999999996, subjectivity=0.9)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @_k3tan: When a government prints money, it's called quantitative easing. When a citizen prints money, it's called counterfeiting. Bitco\xe2\x80\xa6"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Master Of Puppets: Bitcoin Cuts The Strings <https://t.co/2Zx3u3gb0b>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"<https://t.co/BodYJxAOSV> if you are actively trading and don't like bidding up #bitcoin fees and overpaying use liqu\xe2\x80\xa6 <https://t.co/ZdtFIW565V>"
 Sentiment(polarity=-0.13333333333333333, subjectivity=0.6)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @jhonyland_: PD: the bank of england is avoiding giving 1 billion in gold to a group of drug traffickers who have a rationed country htt\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b"RT @bitcoinschannel: Bitcoin, altcoins' future might depend on how CBDCs rally once launched - <https://t.co/71D1LdplKG>"
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GainsAssociates: Crypto News Summary - May 23\n\n\xe2\x80\x94 Crypto Healthcare project announces Telehealth exchange for remote medicine\n\xe2\x80\x94 @Goldman\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.2)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\x80\x93Lieg1 says their average cost of production is about \$1,000 per coin" @chrishelman @Forbes \n\n#Bitcoin\nhttps://t.co/Hn3zwHTTIZ'
Sentiment(polarity=-0.15, subjectivity=0.39999999999999997)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nowex_io: To celebrate #Bitcoin Pizza Day \xf0\x9f\x8d\x95,NowEx is giving away \$60 #USDT for 3 winners to share!\n\n1. Follow @nowex_io \n2. Like & Retw\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CryptoCobain @CryptoCobain very difficult to answer!\n\n@FUSIONProtocol \$FSN \$FTM \$CHR all will MOON SOON Ready for\xe2\x80\xa6 <https://t.co/LJ0jGf1RYD>'
Sentiment(polarity=-0.225, subjectivity=0.75)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'##Binance future BitMEX Bybit Coinpro Signals & Auto Trading Bitcoin BOT | CryptoInTalk | Largest Cryptocurrency\nc2\xa0Fo\xe2\x80\xa6
<https://t.co/AX36XBGnr0>'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @xrpmoonbitchboi: When people talk shit about your #crypto calling it a #shitcoin \n\n#bitcoin\n#ethereum\n#tron\n#xrp\n#stellar
<https://t.co/v\xe2\x80\xa6>'

Sentiment(polarity=-0.2, subjectivity=0.8)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Cernovich: The amount of disinformation re: Ross is very sad. He is a victim of fake news.\n\nRoss did not solicit a murder, this was a F\xe2\x80\xa6'
 Sentiment(polarity=-0.4083333333333334, subjectivity=0.6833333333333332)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @RuleXRP: #xrpccommunity \nAIKON CEO: Ripple (XRP) and Tesla ready for mass adaptation <https://t.co/gRP5mRv6Bx>'
 Sentiment(polarity=0.2, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'<https://t.co/BodYJxAOSV> #Crypto transaction fees, what\xe2\x80\x99s your too damn high %? (Reddit Bitcoin) <https://t.co/SAK48cv9D7> #ethereum #love #btc'
 Sentiment(polarity=0.33, subjectivity=0.57)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @DreadBong0: \xe2\x9c\x85 CTO at HM Treasury\n\n\xe2\x9c\x85 Introduced #Bitcoin to the UK Government in 09\n\n\xe2\x9c\x85 CIS0 for the Department of Health in Australia\n\n\xe2\x9c\x85\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin ... <https://t.co/RZ14w5ghrI>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@asherbaijan3 You need a better guilty pleasure. Like paying fatchicks Bitcoin

to eat pizzas over the internet.'

Sentiment(polarity=0.0, subjectivity=0.75)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@cryptophile_btc @eagle1_kenny @ministryofnodes @mynodebtc Thanks!
 @eagle1_kenny you can DM @ministryofnodes and we\xe2\x80\xa6
<https://t.co/MZEGST4eIV>'

Sentiment(polarity=0.25, subjectivity=0.2)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Inbox me and i will show you how to become a millionaire ...With \$5,000 you
 can make more than \$40,000 in a week\xe2\x80\xa6 <https://t.co/gU48bXejwD>'

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
 bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"

Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitzeny is different in some ways from Bitcoin.\n\nThe Bitzeny Network aims to
 process a block every 1.5 minutes, rath\xe2\x80\xa6 <https://t.co/z9GPW77JRe>'

Sentiment(polarity=0.0, subjectivity=0.6)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@adam3us @Liquid_BTC Or just use BITCOIN a peer to peer electronic CASH
 system.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @jimmysong: Imagine how hopeless everything would seem right now without
 #Bitcoin.'

Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'#Bitcoin is a one time innovation that was airdropped on humanity by a pseudonymous persona.\n\nSatoshi gifted humani\xe2\x80\xa6
<https://t.co/GLXOCJlIr>'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman Sucks holding a client call on bitcoin.\n\nwhat is retail waiting for to jump in?\n\n<https://t.co/WUgAEAlYg> <https://t.co/mPEm0xne7B>'
Sentiment(polarity=-0.3, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.2777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin ... <https://t.co/P6x5DCuiK9>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A multi-purpose blockchain integrated smartphone with mobile mining capabilities designed to connect the user to va\xe2\x80\xa6
<https://t.co/zYXSXiQlt5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Gox Rising Offers \$800 per Bitcoin Claim to Buy out Mt Gox Creditors
<https://t.co/vXvmIdLG9v> <https://t.co/KYAzxlCHH5>'
Sentiment(polarity=0.1, subjectivity=0.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @icryptopreneur: Let's Do A Small Giveaway \xf0\x9f\x98\x8a\n\n\$50 Total In Crypto \xf0\x9f\x9a\x80\n\n\$10 Each in \$LINK \$ETH \$ADA \$ZIL \$THETA\n\nTo 5 Different Persons\n\nLi\xe2\x80\xa6"

Sentiment(polarity=-0.08333333333333333, subjectivity=0.5833333333333334)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Think about it. If we were in legit trouble, not like today. A mask?
 \n\nA\n\nfreaking\n\nMask\n\n?\n\nAre \n\nwe\n\nndevolving\n\n?\xe2\x80\xa6
 https://t.co/ONioYL4k68'
 Sentiment(polarity=-0.2, subjectivity=0.2)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bloqport: BREAKING: Multinational investment bank, Goldman Sachs, to host
 a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @crypt0snews: My price predictions: \nBitcoin surpasses \$20,000 by the end
 of the year and Ethereum surpasses \$500.\n\nNovember will be HUG\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'When Andresen wrote to Satoshi in April that he planned to give a talk at the
 CIA explaining bitcoin, Satoshi stopp\xe2\x80\xa6 https://t.co/EG20CumuNo'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'I enjoy the responses from the bitcoin community
 \xf0\x9f\x91\x8c\xf0\x9f\x94\xa5 https://t.co/gYbbKdr3fh'
 Sentiment(polarity=0.4, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@CryptoCobain One day you too, will only have 2% of your net worth in Bitcoin'
 Sentiment(polarity=0.09999999999999999, subjectivity=0.3666666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @cryptorecruitr: Bitcoin is most likely about to enter the 2 year bullish

phase of its 4 year cycle\n\nIf you\xe2\x80\x99ve been here 2 years &
 feel\xe2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @ForbesCrypto: Bitcoin miner Layer1's average cost of production is about
 \$1,000 per coin \xe2\x80\x94 equating to a 90% profit margin at the
 curre\xe2\x80\xa6"

Sentiment(polarity=-0.15, subjectivity=0.39999999999999997)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'##Binance future BitMEX Bybit Coinpro Signals & Auto Trading Bitcoin BOT |
 CryptoInTalk | Largest Cryptocurrency Fo\xe2\x80\xa6 <https://t.co/VckKDrYfa0>'

Sentiment(polarity=0.0, subjectivity=0.125)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bitcoin: Happy Bitcoin Pizza Day! <https://t.co/NXzlRloVf0>'

Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @K00_YH: @dcoinexchange Pizzaday with DCoin\n#bitcoinPizzaday #dcoin
 #bitcoin #pizzaday <https://t.co/i7yaUwJiqS>'

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @JWilliamsFstmed: #Bitcoin \$288,000 USD makes me smile at that very moment
 I wake each day.'

Sentiment(polarity=0.25, subjectivity=0.2)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @KennethBosak: #Bitcoin swag available: <https://t.co/BX6072zxYj>
<https://t.co/lylnChCQ05>'

Sentiment(polarity=0.4, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @caprioleio: These kind of deals, the increasing utilization of excess power plant supply, and the likely increasing role of governments\\x80\xa6'
Sentiment(polarity=0.3, subjectivity=0.95)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Egon_01: Are You a #Twitch Streamer? \n\nEarn Bitcoin Cash (#BCH) via tips with your live show! \n\nInstructions this way -> https://t.co/h\\x80\xa6'
Sentiment(polarity=0.170454545454544, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Swing long Bitcoin with 9100 stop https://t.co/qXIxDyHKoz'
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DiviProject: Celebrate Bitcoin Pizza Day with some good news from Divi!\nhttps://t.co/9kT2o0KS5G'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'LOVE!!GabonWe hope to help, thank you. \n/bitcoin 1896UwURka9J4MCbSdwfMc1pynArfWYXUf \n/amazon.com Wish List https://t.co/kd453LxDOR'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin\\x80\x99s Shocking Energy Consumption https://t.co/wEiX8jHDx1 #energy'
Sentiment(polarity=-1.0, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Investing in Bitcoin changed my life, it\\x80\x99s crazy man\ð\x9f\xa4\xb7\xf0\x9f\x8f\xbb\\x80\x8d\\x99\x80\xef\xb8\x8f'
Sentiment(polarity=-0.6, subjectivity=0.9)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Wish all of you a blessed Memorial Day!\n\nJoin Yaonology 30-free trail with 20% off for your first purchase now!\n\nPr\xe2\x80\xa6 https://t.co/On5fK6vyRJ'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Cuts the Strings #Bitcoin https://t.co/pCwkDkupJd'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Found for the #XRPCCommunity #XRP ,Master Of Puppets: Bitcoin Cuts The Strings,https://t.co/ophDv0AeOT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@scottmelker @scottmelker \$COTI will be HUGE\n\nOther quality projects \xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x8c\x95\xf0\x9f\x8c\x95\xf0\x9f\x8c\x95\n@FUSIONProtocol \$FSN \$FTM \$CHR all wil\xe2\x80\xa6 https://t.co/5ybw0n8ozd'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zloadr: How long does it take for Bitcoin to transfer to bank?\n\nhttps://t.co/6SpwdXb06b\n\$gmt \$btc \$eth \$xrp \$link \$ada \$matic \$xlm \$bnb\xe2\x80\xa6'
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JonathanHerzog5: NY10 is the world's financial capital. Time to make it

the #Bitcoin capital. #HerzogNadlerDebates @RepJerryNadler @Jer\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@aguayomarcos @adam3us @TerryWitterBTC @HafkeHafke @rolling_royalty
@Liquid_BTC @pwuille @BtcpayServer @OpenNodeCo\xe2\x80\xa6
https://t.co/ErgC4tv2ib'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@trylolli Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BithumbGlobal:
\x0\x9f\x94\xa5\x0\x9d\x97\x95\x0\x9d\x97\xa7\x0\x9d\x97\x96
\x0\x9d\x97\xa3\x0\x9d\x97\xa5\x0\x9d\x97\x9c\x0\x9d\x97\x96\x0\x9d\x97\x98
\x0\x9d\x97\x9a\x0\x9d\x97\xa8\x0\x9d\x97\x98\x0\x9d\x97\xa6\x0\x9d\x97\xa6
\x0\x9d\x97\x9c\x0\x9d\x97\xa1\x0\x9d\x97\x9a \x0\x9d\x97\x96\x0\x9d\x97\x9
b\x0\x9d\x97\x94\x0\x9d\x97\x9f\x0\x9d\x97\x9f\x0\x9d\x97\x98\x0\x9d\x97\xa
1\x0\x9d\x97\x9a\x0\x9d\x97\x98\x0\x9f\x94\xa5#3\n\nYou have 24hrs to guess
the USD price of #btc on @BithumbGlobal at 1PM UTC+8 Tuesday -\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexSaundersAU: Goldman Sachs is holding a client call about Implications
of Current Policies for Inflation, Gold and #Bitcoin. Even ba\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Dogetoshi \x0\x9f\xa5\xb3 Bitcoin UV & UniWright \x0\x9f\x98\x82'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @spacebull: To have or not to have #bitcoin is not a question'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"FOREX/BITCOIN/BINARY OPTIONS TRADING!!!\nEveryday is a bank account, and time is our currency. No one is rich, no o\xe2\x80\xa6 https://t.co/z4taPcAmud'
Sentiment(polarity=0.375, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IconbetP: \xe2\x80\x9cI am an owner of ICONBET.\xe2\x80\x9d by Heemadeep Reddy https://t.co/TV9DVhqPOW Another great article by our newest Prep member!! This\xe2\x80\xa6'
Sentiment(polarity=1.0, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @crypt0snews: Man, I've been doing crypto YouTube wrong. If I'd only shilled ByBit, accepted a shit-ton of sponsorships, and attacked ot\xe2\x80\xa6"
Sentiment(polarity=-0.25, subjectivity=0.95)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\xe2\x80\x99s happening.\n\n@GoldmanSachs: \xe2\x80\x9cImplications of Current Policies for Inflation, Gold and Bitcoin\xe2\x80\x9d https://t.co/kjTGYSE9za'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@RaoulGMI That moment when governments around the world will ban #bitcoin\xc2\xa0 due to covid19 threatening the old fiat system \xf0\x9f\x8d\xbf'
Sentiment(polarity=-0.01249999999999997, subjectivity=0.2875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'JPMorgan Warns that CBDCs Could Erode Dollar's Global Monetary Dominance <https://t.co/ggT1vEypEZ> via <https://t.co/ggZkK0jTA1>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RobertBeadles: \$20 in BCH to 5 people! \nThis Sunday, I'll announce all the video and twitter winners, chat with ya a bit and hang. See[\xe2\x80\xa6](#)"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\x0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \x0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Cryptocurrencies are the most common and sought after investment option in the markets today. Learn how you can bec\xe2\x80\xa6 <https://t.co/BY7uv7CZ9U>'
Sentiment(polarity=0.1, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Cash BCH Current Price:\n\$235.65\n1 Hour: 0.14 % | 24 Hours: 0.25 % | 7 Days: -0.63 %\n#bch #bitcoin cash'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \x0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Made \$20 on bitcoin today, I think it\xe2\x80\x99s time to retire.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTCticker: One Bitcoin now worth \$9186.668. Market Cap \$168.888 Billion.
Based on #coindesk BPI #bitcoin'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DiviProject: Celebrate Bitcoin Pizza Day with some good news from
Divi!\nhttps://t.co/9kT2o0KS5G'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Proud_Zara: Abeg forget about #OdumejeTheLion President Nigeria and #Lagos
#Bitcoin\xc2\xa0 \n\nPlease guys single tap RT to show her some
love,\xe2\x80\xa6'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was
printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @adex_exchange: THE FUTURE IS BITCOIN!!!!'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I want bitcoin tributes bitches \xf0\x9f\xa4\x91\xf0\x9f\x92\x8c\nNOW

!!!\n\nKik: Fancy_brooke \n\n\xe2\x9c\xa8finD findomme paypig
humanatm\xe2\x9c\xa8\n\n @FANCYRTTPROMOS\xe2\x80\xa6 <https://t.co/snr8ejQ1F6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers
<https://t.co/4n6IIcIPAv>'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@futuremade4022 Money can have store of value properties. Bitcoin has these
properties. Number go up'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Derivatives Sheet (Tweet every 15 minutes.) <https://t.co/CZMVkSkbAf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @shivbhagwab: How secure is #Cardano's Ouroboros #PoS? You can try a great
interactive simulation to see how #blockchain progress in an\xe2\x80\xa6"
Sentiment(polarity=0.6000000000000001, subjectivity=0.675)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC could be a great store of value, worth the risk I feel in small
amount.\n\nHowever, anyone promoting bitcoin who\xe2\x80\xa6
<https://t.co/28WNnS20Qr>'
Sentiment(polarity=0.2833333333333334, subjectivity=0.4166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @Erdayastronaut @NASA @SpaceX Elon Musk.. the original moonboi
#Bitcoin'
Sentiment(polarity=0.375, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @1MillionTokens: 2 Tournaments\n\ne2\x9a\xa0\xef\xb8\x8f2 days
left.\n\x0\x9f\x95\xb0\xef\xb8\x8f2000 #1MT + 0.03 \$Btc\n\nRegister:
<https://t.co/naeKzIMdcI>\n\nCan you Beat them? \n\n#Trading\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterMcCormack When Bitcoin Billionaire Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@danheld @Bitcoin What if I told you could earn \$20,000 in a month. No side
payments, percentages applied and no hi\ne2\x80\xa6 <https://t.co/539p2fRNpQ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheCryptoLark @TheCryptoLark #bitcoin will be HUGE\n\nOther quality projects
\x0\x9f\x9a\x80\x0\x9f\x9a\x80\x0\x9f\x9a\x80\x0\x9f\x8c\x95\x0\x9f\x8c\x95
\x0\x9f\x8c\x95\n@FUSIONProtocol \$FSN \$FTM \$CHR\ne2\x80\xa6
<https://t.co/WuAdORHXB4>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The time is May 23 2020 23:15:58 UTC and Bitcoin hashrate is: 89 TH/s
#hashrate #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"You stole it but we can see where you spend it so...what's your plan
\x0\x9f\xa4\xa3\n\n<https://t.co/Y0JfXK2ogq>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"if you are actively trading and don't like bidding up bitcoin fees and
overpaying use liquid 1-2c vs 50-\$2.50 for 1\ne2\x80\xa6
<https://t.co/rpVlressbw>"

Sentiment(polarity=-0.1333333333333333, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @hodl_american: How long should you hodl bitcoin? \n\nHodl bitcoin until it becomes orthodoxy. \n\nThen own the next heretical thing and set\xe2\x80\xa6'
Sentiment(polarity=0.1833333333333332, subjectivity=0.4666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@pgrache I would say this is the perfect image of the first time Bitcoin was used to pay for something, which I thi\xe2\x80\xa6 <https://t.co/LATpnRcxYG>'
Sentiment(polarity=0.625, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@LetsTrekSpain @AdamSinger ..Or ever. Other currencies will exist, it's just that Bitcoin might be one of the most\xe2\x80\xa6 <https://t.co/sfKUBT4y8t>"
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: Paying taxes to an entity that can print unlimited money seems odd...\n\n#Bitcoin should be our money!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LawrenceLeopard: Gee...there's something happening here?\nGoldman Sachs Is Hosting A Client Call About Bitcoin, Gold and Inflation via\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@RaoulGMI @threadreaderapp I will leave the bitcoin with you Raoul and stick to the sure proven thing Gold. Not sayi\xe2\x80\xa6 <https://t.co/j0afvS4u1X>'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no 2\xef0\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blogport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One <https://t.co/YgdUGKIY1E>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'THETA / BTC\nUP\n#Bitcoin #blockchain #coinmaster #cryptocurrency #theta #BTC\n\n@LeHung22436528 @CoinbaseCustody\xe2\x80\xa6 <https://t.co/IoPHliysQX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@xrplumber @CinnamonVideo Wow! Such an awesome story. Unbelievable that you could have gotten to Bitcoin before it\xe2\x80\xa6 <https://t.co/nQ8ij1ihzB>'
Sentiment(polarity=0.21875, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One - <https://t.co/lCT7596Zwc>\n\nTurn you\xe2\x80\xa6 <https://t.co/mqN3t8JcHh>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@crypt0snews Do it the right way. Take a screen shot, hash it and include it in a message inside a #bitcoin transaction.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Myleene Klass 'is in talks to join the Strictly line-up' \nMailOnline - Coronavirus - News - Noticias - Bitcoin - Cr\xe2\x80\xa6
<https://t.co/3gmyQWlHt6>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The current price of Bitcoin is \$9211.08000000.\nThe current price of BCash is \$235.15000000, or 0.02552904 BTC.\nThe\xe2\x80\xa6 <https://t.co/3rUKAXHbGi>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC/USD | \$BTCUSD | \$BTC \$USD\n\nBitcoin Ascending triangle\n\nLong or short it with BTC on Trade8:\xe2\x80\xa6 <https://t.co/aD4YhXGIA6>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jokoono: Running #bitcoin and #LightningNetwork on >\$100 of hardware.\n\nNow I need some channels. Open one to me and I'll open one back!\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @crypt0snews: My price predictions: \nBitcoin surpasses \$20,000 by the end

of the year and Ethereum surpasses \$500.\n\nNovember will be HUG\`xe2\`x80\`xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @redpillblue1: So my friends in the states, you get a prepaid debit card with your stimulus check\`xf0\`x9f\`xa4\`x94 \n\n#Bitcoin and #Crypto will be your f\`xe2\`x80\`xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'investing in bitcoin changed my life \`xf0\`x9f\`xa5\`xb5\`xf0\`x9f\`x98\`xa4'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@mr_kristof007 LOL\n\n#Bitcoin thrives on bitcoiners attacking each other. It sorts out the bad actors. Like white bl\`xe2\`x80\`xa6 <https://t.co/UAnWKyLnqp>'

Sentiment(polarity=-0.27499999999999997, subjectivity=0.34722222222222215)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@APompliano Don't pay in bitcoin."

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @TopupSV: Hello, we\`xe2\`x80\`x99re Topup SV. \n\nWe are proud to be the first BSV on-ramp facility in Japan, targeting \`xe2\`x80\`x98non-crypto\`xe2\`x80\`x99 people who will se\`xe2\`x80\`xa6'

Sentiment(polarity=0.525, subjectivity=0.6666666666666666)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@PeterSchiff @KevinSvenson_ #Bitcoin cannot be used to pay for most of our daily needs/wants because the government\`xe2\`x80\`xa6 <https://t.co/dxp7ZGXWIX>'

Sentiment(polarity=0.25, subjectivity=0.25)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @swedetoshi: Check out @knutsvanhholm \xe2\x80\x98s new #bitcoin book, Independence Reimagined.\n\nEpic @FractalEncrypt art & @hodlonaut forward.\nI\xe2\x80\x99m\xe2\x80\xa6'

Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"This is the one issue I've always had with crypto.\n\nTether.\n\nBitcoin is safe, reliable. I have a little bit.\n\nBTC-U\xe2\x80\xa6
https://t.co/w4Cj5SGPJr"

Sentiment(polarity=0.15625, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@NWQLD Bitcoin & Crypto features always in my campaigning.\nI will also accept crypto donations to help me in the campaigns'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in existence" - @pierre_rochard https://t.co/KPfY6LlTkl'

Sentiment(polarity=-0.3, subjectivity=0.4)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'https://t.co/MyuQtMGL5S\n\n\xfb\x9f\x87\xb9\xfb\x9f\x87\xb9 \xfb\x9f\x8c\x8e FWELECTRONICS IS USING MINDS SOCIAL NETWORK. FREE AND OPEN SOURCE \xfb\x9f\x87\xb9\xfb\x9f\x87\xb9 \xe2\x9a\xa1\n#minds\xe2\x80\xa6
https://t.co/WdNT3MUyWT'

Sentiment(polarity=0.14444444444444446, subjectivity=0.4555555555555555)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @Liquid_BTC: Liquid is always growing. If your exchange isn't integrated with the #LiquidNetwork yet, send them an email or DM them on s\xe2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'BIG update from Python-BlockClock, now v.0.1.0\n\nATTENTION: Install new dependencies.\n\n\xe2\x9c\x85 Added SatNode @Blockstream\xe2\x80\xa6'

<https://t.co/IZzpQKe7rW>
 Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @AltcoinDailyio: Hey, heads up!!
 \xf0\x9f\x91\x87\xf0\x9f\x91\x87\n\nGoldman Sachs JUST scheduled a MASSIVE
 investor client call to discuss the \xe2\x80\x9cImplications of
 Current\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @CryptoBTC_Chris: Please ReTweet if you find value in my content!\n\nIt's
 all about to happen! Be Ready!\nEasiest money you'll ever make!\n#\xe2\x80\xa6"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'ATTENTION!\n2 % Daily on your investment\n15 days = 30%\nCash out daily
 minimum 1\$\nMinimum invest \$100 for 15 days.\nIn\xe2\x80\xa6'
<https://t.co/2294QIPLQz>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ihaveCred: Check out the "Financing options for bitcoin mining companies
 \xe2\x80\x93 New era post halving" webinar hosted by @BTCMiningGroup
 \n\nSp\xe2\x80\xa6'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @jokoono: @aguayomarcos @adam3us @TerryWitterBTC @HafkeHafke
 @rolling_royalty @Liquid_BTC @pwuille @BtcpayServer @OpenNodeCo In my
 exper\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#Bitcoin is the next #Bitcoin. Deal with it'
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OpenNodeCo: Our payment invoice feature works great for doing business with #Bitcoin\n\n\x0\x9f\x91\x89 Email compatible\n\n\x0\x9f\x91\x89 Fully itemized \n\n\x0\x9f\x91\x89 Instant se\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.7083333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Got a bit of lag. :(\n\nCan't check bitcoin price.\n\nUsing special effect tonight lol. Not sure how good or bad it sou\xe2\x80\xa6
<https://t.co/ckofLZif8M>"
Sentiment(polarity=0.026190476190476226, subjectivity=0.7378306878306878)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'JP Morgan: State-Backed Crypto Threat to USD; WEF Publishes Blockchain Bill of Rights; Sichuan Seeks to Ban Mining\xe2\x80\xa6 <https://t.co/Z85MbbElEx>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin ATMs - How To Use Them <https://t.co/ORbr6RdGx9> via @YouTube'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Half hourly price update (USDT):\n\n\xe2\x80\xa2 BSV (Bitcoin): \$193.01\n\nDead forks:\n\n\xe2\x80\xa2 BTC (Blockstream Turd Coin): \$9216.43\n\n\xe2\x80\xa2 BCH (BTrash): \$235.10'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \x0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x8f\x8f\n\n\x0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One - #Adoption #BitcoinAccepted\xe2\x80\xa6 https://t.co/4rfd8DHQjJ'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1. FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n 3. Comment your\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This old gem again:\n\n8 Reasons Why This Could Be the Time to Take #Bitcoin Seriously \n\nhttps://t.co/BF5x5n1fQk\xe2\x80\xa6 https://t.co/DQMcb5j1YA'
Sentiment(polarity=-0.11666666666666665, subjectivity=0.43333333333333335)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @magnusvollen: \xf0\x9f\x92\xb5GIVEAWAY: 100 \$CRO to random followers. Remember bell\xf0\x9f\x94\x94\n\xf0\x9f\x9a\x80 Like\n\xf0\x9f\x9a\x80 Retweet\n\xf0\x9f\x9a\x80 Comment \$CRO\n_____ \n\$btc #Cryp\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @YamaZhang: This is unbelievable! Look forward to hosting and listening to

insights on #Bitcoin w/ @adam3us @zhusu @satofishi @beto434 @\xe2\x80\xa6'
Sentiment(polarity=-0.3125, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DomZilliqa: I agree with you @CryptoBusy - also with your price prediction! \xf0\x9f\x91\x8d\n\n#Zilliqa \$Zil : \n\n\xe2\x9c\x85 Good tokenomics\n\xe2\x9c\x85 Bullish fundamental\xe2\x80\xa6'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@VirgilFotachi I'm a fan of #tezos no doubt but overtaking #Bitcoin is a stretch."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptorecruitr: Bitcoin is most likely about to enter the 2 year bullish phase of its 4 year cycle\n\nIf you\xe2\x80\x99ve been here 2 years & feel\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: #Bitcoin is key\n\nFew Understand This...'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: BREAKING: 500,000 #Bitcoin owned by Wall Street 2020\n\nIf they keep accumulating they will have more Bitcoin than Satoshi in\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EnronChairman: (Bloomberg) \xe2\x80\x9cElon Musk Likes Shouting \xe2\x80\x98Bitcoin\xe2\x80\x99 While Having Sex\xe2\x80\x9d\n\nJust when I had seen it all about @elonmusk and @Tesl\xe2\x80\xa6'
Sentiment(polarity=-0.75, subjectivity=1.0)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @steveinpursuit: These people broke the functionality of Bitcoin so that they could sell you a solution.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MixAndGain: \xf0\x9f\x8e\x81 We are giving away 0.001 \$BTC
\xf0\x9f\x8e\x81\n\nTo be eligible for the giveaway you need:\n1. Retweet\n2. Like\n3. Tag 3 Friends\n4. Follow\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@andrew_thaler Get a #bitcoin mention on there!
\xf0\x9f\xa4\x93\xf0\x9f\x91\x8d\xf0\x9f\x8f\xbb'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out @knutsvanholm \xe2\x80\x98s new #bitcoin book, Independence Reimagined.\n\nEpic @FractalEncrypt art & @hodlonaut forwa\xe2\x80\xa6
<https://t.co/KF1C7Equw4>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TronWalletMe: \xf0\x9f\x92\xa5 #TronWallet added over 20,000 new users in the past 30 days, a new monthly record!\n\n\xf0\x9f\x91\xbe Android: 16,890 new users\n\xf0\x9f\x8d\x8e iOS:\xe2\x80\xa6'
Sentiment(polarity=0.0397727272727265, subjectivity=0.403409090909094)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Liquid_BTC: Liquid is always growing. If your exchange isn't integrated with the #LiquidNetwork yet, send them an email or DM them on s\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'And Now This: How the Blockchain Could Break Big Tech\xe2\x80\x99s Hold on

A.I. - The New York Times\n\n#blockchain #bitcoin\xe2\x80\xa6
<https://t.co/XYLEMgEobN>
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OphiuchusGrey: @stickermule Can I have some Bitcoin Instead?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MalwareTechBlog Buy some #bitcoin and wait two years. The \xe2\x82\xbf will go up in value and the real estate will go down. Never give up.'
Sentiment(polarity=0.02222222222222213, subjectivity=0.2944444444444445)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stickermule Can I have some Bitcoin Instead?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WhatBitcoinDid: WBD225 - Bitcoin is the Answer with Cameron (@winklevoss) & Tyler Winklevoss (@tylerwinklevoss). We discuss:\n- Facebook\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mr_kristof007: The #Bitcoin community is plagued with bullying and immaturity. When you feel like being an asshole or if you think it's\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin transaction fee spikes have you confused about what a reasonable fee to pay is? Don't overpay those precious satoshis for\xe2\x80\xa6"
Sentiment(polarity=0.09999999999999999, subjectivity=0.7666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @girlgone_crypto: Can anyone else relate? \xf0\x9f\x98\x86\n\n #bitcoin
<https://t.co/oWFXPPX40d>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: Paying taxes to an entity that can print unlimited money
seems odd...\n\n#Bitcoin should be our money!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xef\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xef\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: Paying taxes to an entity that can print unlimited money
seems odd...\n\n#Bitcoin should be our money!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Some #Bitcoin beginner quick fire
learning\n\n\xe2\x96\xaa\xef\xb8\x8f Xyz coin is NOT the next
Bitcoin\n\xe2\x96\xaa\xef\xb8\x8f Bitcoin ISN'T
anonymous\n\xe2\x96\xaa\xef\xb8\x8f "Blockch\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Must Hold \$9,000s or Bulls Will Have to \xe2\x80\x9cThrow in the
Towel\xe2\x80\x9d: Analyst - <https://t.co/bnEwWVVouv> <https://t.co/LiHCcVXCTM>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Just so we\xe2\x80\x99re all clear, #bitcoin is going up. Don\xe2\x80\x99t ask
me when.'
Sentiment(polarity=0.10000000000000002, subjectivity=0.3833333333333333)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @mr_kristof007: The #Bitcoin community is plagued with bullying and immaturity. When you feel like being an asshole or if you think it's\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ...(there is no 2\x9f\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1. FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment your\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@PeterMcCormack Unpopular opinion, but 10 years on and it's still just as difficult to buy pizza with bitcoin."
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Miners Will Use Derivatives Like Traditional
Commodity\xc2\xa0Producers <https://t.co/8ujJkmkfh8>'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @corrodestuff: Wow. Nearly 2 and a half years ago! That's a bitcoin cash
one in the middle \xf0\x9f\xa4\xa3\xf0\x9f\xa4\xa3 still unsold!
<https://t.co/wNEqawHmxE>"
Sentiment(polarity=-0.002083333333333326, subjectivity=0.39166666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Wonn\xf0\x9f\x94\xa5\xf0\x9f\x92\xb5\n#fixedmatch #fixedmatches #spielwetten
#bet365 #mozzart #betting #bettingexpert #money #cash #bitcoin\xe2\x80\xa6
<https://t.co/UNgh9ctDkt>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @DemonDaddyJudas: Where's my crypto cashsubs at ?\n\nLet's go you fucking
weirdo , we both know you got a Bitcoin wallet somewhere, let's\xe2\x80\xa6"
Sentiment(polarity=-0.6, subjectivity=0.8)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#BTC \$BTC #Bitcoin #Cryptocurrencies Daily key level 9180 9200 levels reclaim
bearish invalidated dont reclaim next\xe2\x80\xa6 <https://t.co/WzsVkPjPBW>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @huobi_bull: What\xe2\x80\x99s your favourite coin right now other than

#bitcoin?'
Sentiment(polarity=0.08035714285714285, subjectivity=0.45535714285714285)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @redrumeight: This is a bank. Probably a safer bank than most oldfashioned banks \xf0\x9f\x98\x98\xf0\x9f\xa4\x9f#bitcoin @COLDCARDwallet #viresinnumeris https://t.co\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ricburton SV is overrated. When I moved out, magical things started to happen.\nEthereum and bitcoin wasnt created\xe2\x80\xa6 https://t.co/1CAS7ztzIO'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@LetsTrekSpain @AdamSinger And I get logarithmic growth. It's not like logarithmic growth would continue forever. B\xe2\x80\xa6 https://t.co/P7vxJx9fvL"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @coingecko: How is #Bitcoin different than regular banking or the stock market?\nBanker: I can't charge you fees \xf0\x9f\xa4\xa3 https://t.co/IG8Ra6HQe7"
Sentiment(polarity=0.0, subjectivity=0.3384615384615385)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TopupSV: Hello, we\ue2\x80\x99re Topup SV. \n\nWe are proud to be the first BSV on-ramp facility in Japan, targeting \ue2\x80\x98non-crypto\ue2\x80\x99 people who will se\ue2\x80\xa6'
Sentiment(polarity=0.525, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano I will hand deliver for 1 bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin is slow and expensive. \n\nLiquid its faster and cheaper. \n\nGET FUCKED!!! <https://t.co/N9rT9eYf6J>'
Sentiment(polarity=-0.6, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/T5ndx8PNRi>\nMaster Of #Puppets: #Bitcoin Cuts The #Strings <https://t.co/jbUtaASHAJ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WeissCrypto: #Bitcoin has 140 times more daily active addresses than #XRP, but has fewer addresses with a positive balance in them than\ue2\x80\xa6'
Sentiment(polarity=0.1484848484848485, subjectivity=0.4113636363636364)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@FinPlanKaluAja1 @Awosdot @lunomoney @buycoins_africa @buycoins_africa even launched @SendcashAfrica recently for s\ue2\x80\xa6 <https://t.co/k4fH8xeIvm>'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: . @AleksSvetski says \$BTC is not a public staple yet, but those days could be en route, @benjaminpirus reports. <https://\ue2\x80\xa6>'

Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings | Zero Hedge
<https://t.co/iGZUyRWFNQ> via @getongab'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings <https://t.co/SLwmlCN0tr>
<https://t.co/fHuXaAhkbY>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New Article: Master Of Puppets: #bitcoin Cuts The Strings
\n\n<https://t.co/TOZCvRkv2b> \n\n#WallSt May 23, 2020'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current block height is 631471.\n\n1471 blocks have passed since last #Bitcoin
#halving. \n\n #BitcoinHalving @block_counter'
Sentiment(polarity=0.0, subjectivity=0.23333333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The one reason I give out basic knowledge on the #blockchain for free is bcos
I know stupid unfortunate souls lurki\xe2\x80\xa6 <https://t.co/2VB19vL0ot>'
Sentiment(polarity=-0.22499999999999998, subjectivity=0.73125)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Bitcoin bull, Tim Draper says, \xe2\x80\x9cThe DEFI world is
almost as technologically advanced as the dollar, and when it is,
there\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@jimmysong Imagine how hopeless everything would seem right now without
#Bitcoin #Monero #Cardano and several other\xe2\x80\xa6 https://t.co/XyxBwRnwZF'
Sentiment(polarity=0.14285714285714285, subjectivity=0.26785714285714285)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 Bitcoin (#BTC)\nDollar: 9222.00\$ \n\n1 Bitcoin Cash (#BCH)\nDollar:
2,35.56\$ \n\n1 Ethereum (#ETH)\nDollar: 208.02\xe2\x80\xa6
https://t.co/0zjNyoSSdT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexSaundersAU: Goldman Sachs is holding a client call about Implications
of Current Policies for Inflation, Gold and #Bitcoin. Even ba\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @verimad: @krakenfx when @Liquid_BTC integration? @krakensupport @adam3us'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on
https://t.co/BdbXAkgyGN!\n\nAlso, help spread the word and you could win
on\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Happy Friday CT!\n\nYou've asked for some free #bitcoin!
\nLet's do it. \n\nI am going to give 1 person 10,000,000
sats.\n\nY\xe2\x80\xa6"
Sentiment(polarity=0.65, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DidiKakashi: New design on Sweatshirt white, black and purple on
\nhttps://t.co/dcYbljP5z0 \nMake the day started
\xf0\x9f\x9a\x80\xf0\x9f\x98\x89. \n#blockchain @CoinP\xe2\x80\xa6'
Sentiment(polarity=-0.0101010101010102, subjectivity=0.295959595959596)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @crypt0snews: My price predictions: \nBitcoin surpasses \$20,000 by the end of the year and Ethereum surpasses \$500.\n\nNovember will be HUG\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @digital_mine_: Historical performance of #BITCOIN against #EURO:\nfirst price:97.0\nlast price:8459.5\nEARNINGS:8621.13%\n3.52% per day\n24.\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @satsdifference: @ForbesCrypto @iamwormify Worldwide: #bitcoin has attached to it the Dollar../#BTC (#crypto) #XBT (currencies)\n\nhttps://\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@davthewave Dave how can you leave bitcoin off this chart?!!!! How DARE YOU\n\n(For those about to type that Gold rep\xe2\x80\xa6'
https://t.co/ZFU60tq8Yp'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @block_chain_bot: #cryptocurrency #bitcoin #blockchain Three pools control more than half of bitcoin hashrate https://t.co/6w0AUgTm6Q'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 unit of #dirtyfiat \xf0\x9f\x92\xb5 gets you this much
#bitcoin:\n\n\xf0\x9f\x87\xba\xf0\x9f\x87\xb8 \$1 USD = 10842
sat\n\xf0\x9f\x87\xaa\xf0\x9f\x87\xba \xe2\x82\xac1 EUR = 11808
sat\n\xf0\x9f\x87\xac\xf0\x9f\x87\xa7 \xc2\xa31 GBP = 13191\xe2\x80\xa6'
https://t.co/qXrxGVXIa8'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @masarwah4: AIKON CEO: Ripple (XRP) and Tesla ready for mass adaptation\n\nhttps://t.co/fsYUnxddd6L'
Sentiment(polarity=0.2, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinomar: 25\$ \$BTC #Bitcoin giveaway! \n\n\xe2\x9a\xa1\xef\x88\x8fFollow @WomanBlockchain & myself\n\xe2\x9a\xa1\xef\x88\x8fLike and Retweet\n\xe2\x9a\xa1\xef\x88\x8fTag 3 friends\n\nEnding in 48hrs!\n\n\x0\x9f\x8d\x80Go\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\x0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\x80\x94 @Tether_to (USDT) is now the 3rd largest crypto by market-cap surpassing ripple (XRP) \n\xe2\x80\x94 Chorus of crypto analyst\xe2\x80\xa6 https://t.co/q5vS3vsQ44'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Crypto News Summary - May 23\n\n\xe2\x80\x94 Crypto Healthcare project announces Telehealth exchange for remote medicine\n\xe2\x80\x94\xe2\x80\xa6 https://t.co/P2vytl1iUf'
Sentiment(polarity=-0.1, subjectivity=0.2)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexSaundersAU: Goldman Sachs is holding a client call about Implications of Current Policies for Inflation, Gold and #Bitcoin. Even ba\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x93\x88Pump Alert! - COTI/BTC on Binance! Price increase: 5.96% | Volume: +22.17%\n\$COTI \$BTC #binance #crypto #bitcoin\xe2\x80\xa6'
<https://t.co/7EiWwXhJvJ>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: The Average Joe is much more likely to understand "Bitcoin is valuable because you can't print more of it" than unders\xe2\x80\xa6'
Sentiment(polarity=0.2125, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@GaugeTheDepth @pulte I would like to learn about bitcoin also.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@toolzbabe When 1 bitcoin was 70k you look am pass now na 4million.\n\n1 Ethereum now is 90k\nYou still dey look am...\xe2\x80\xa6'
<https://t.co/GSPyN3eFv5>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"

Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @uchesam2014: @NCDCgov When 1 bitcoin was 70k you look am pass now na 4million.\n\n1 Ethereum now is 90k\nYou still dey look am... \nE go so\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@bitcoinjeopardy But, just to make sure you can take a loss, I'll buy all your bitcoin from you for \$.01 if it comes to that. \xf0\x9f\x98\x89"

Sentiment(polarity=0.5, subjectivity=0.8888888888888888)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@DillonKrupa Well, you're missing out. I run a bitcoin business that I would love to talk to you about.\n\nIf you don\xe2\x80\xa6 https://t.co/gAYNsAljR1"

Sentiment(polarity=0.15, subjectivity=0.325)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @steveinpursuit: These people broke the functionality of Bitcoin so that they could sell you a solution.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'1 BTC Price: Bitstamp 9226.56 USD Coinbase USD #btc #bitcoin 2020-05-23 19:10 https://t.co/4cLwxZsEr9'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @GalaxyTraging: #altcoin market cap is about to get crazy. \nBreaking above 87 billion \$ and we gonna fly like crazy. Next resistance 115\xe2\x80\xa6'

Sentiment(polarity=-0.07999999999999999, subjectivity=0.5599999999999999)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@IntelDoge A pizza without pineapple is worth 5000 \$BTC. A pizza with pineapple is probably worth around 0,002\ue2\x80\xa6 <https://t.co/jK3CAJm37i>'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New design on Sweatshirt white, black and purple on \n<https://t.co/dcYbljP5z0>
\nMake the day started \xf0\x9f\x9a\x80\xf0\x9f\x98\x89.
\n#blockchain\ue2\x80\xa6 <https://t.co/ve7aDxjzu0>'
Sentiment(polarity=-0.0101010101010102, subjectivity=0.295959595959596)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why do Bitcoin transaction fees soar after halving? <https://t.co/ucQgfj4mPy>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\ue2\x80\x99s happening.\n\n@GoldmanSachs:
\ue2\x80\x9cImplications of Current Policies for Inflation, Gold and Bitcoin\ue2\x80\x9d <https://t.co/kjTGYSE9za>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\n\xf0\x9f\x92\xb4Get 500 Gram = \$1078.00\n\ue2\x9d\x8cNo investment\n\n\xf0\x9f\x92\xb3Instant withdrawal via \n\n\xf0\x9f\x91\xa9\ue2\x80\x8d\xf0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\n\xf0\x9f\x91\x87Link\xf0\x9f\x91\x87\n\n\xf0\x9f\x91\x89<https://t.c/ue2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gualestrit: \xf0\x9f\x93\x8cResumen Semanal\n\nDow Jones +3.3%\nS&P 500 +3.2%\nNasdaq +3.4%\nRussell 2k +7.6%\nCBOE VIX -11.7%\n\nEUR/USD +0\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Historical performance of #BITCOIN against #EUR0:\nfirst price:97.0\nlast price:8459.5\nEARNINGS:8621.13%\n3.52% per da\xe2\x80\xa6
<https://t.co/71wrDI6hII>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @val5linx: The long-awaited\xe2\x80\xA0Chinese e-Yuan\xe2\x80\xA0has been released, and investors are all gearing up to jump in on the bandwagon.\xe2\x80\xA0
<https://t.c\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin \$BTC current price in major currencies\n\n\xF0\x9F\x87\xAF\xF0\x9F\x87\xB5 993,526 Yen\n\n\xF0\x9F\x87\xB0\xF0\x9F\x87\xB7 11,452,993 Won\n\n\xF0\x9F\x87\xB2\xF0\x9F\x87\xBD 209,833 Peso\n\n\xF0\x9F\x87\xB5\xF0\x9F\x87\xAD 468,459 Peso\n\n\xF0\x9F\x87\xB5\xF0\x9F\x87\xB0\xe2\x80\xa6 <https://t.co/LIKP9bW5wI>'
Sentiment(polarity=0.03125, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin BTC Current Price:\n\$9,232.61\n1 Hour: 0.15 % | 24 Hours: 0.34 % | 7 Days: -1.94 %\n#btc #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xF0\x9F\x91\x87\n2. ..(there is no 2\xF0\x9F\x91\x8B just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/TUp3rARRKR> Master Of Puppets: Bitcoin Cuts The Strings'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Bitcoin ... <https://t.co/3zwmq7qZNE>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin options skew shows a massive demand for puts; here\xe2\x80\x99s what this means <https://t.co/wiytbsA1Wt>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SafeHavenio: Even as the world has slowed, our #DeFi technology continues to move forward in all cases. We are legitimizing our methods\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UCSBInfoSec: Researchers have discovered a new #ransomware named #Instabot that encrypts users\xe2\x80\x99 files and charges \$1,300 in Bitcoin for\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Is the Fed #Bitcoin's Best Friend? - <https://t.co/BRQXXCS6nF>"
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AdamBowcutt: Absolutely loving @handcashapp and onboarding family & friends too. Noticed a few familiar faces & names! @CoinstorageGuru\xe2\x80\xa6'
Sentiment(polarity=0.2895833333333333, subjectivity=0.5166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tokenmetricsinc: \$50,000 Bitcoin Price Prediction After Halving? | Token Metrics AMA <https://t.co/jxgDcngmBd> #AMA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @MelTranfield: WHAT IS THE BITCOIN HALVING?
\xe2\x82\xbf\xf0\x9f\xa4\x94\n\nhttps://t.co/uwx3H2Rd6g\n\nA quick explanation
and analysis of the Bitcoin halving on May\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined
Bitcoin since the start of 2019, and now controls 2% of the su\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@davthewave @RaoulGMI Which in turn sinks into Bitcoin?'
Sentiment(polarity=-0.1, subjectivity=0.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DisruptiveSeb: As the world keeps printing more money than they have to
deal with #COVID19 , #Bitcoin just experienced another #halveni\xe2\x80\xa6'
Sentiment(polarity=0.65, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance
to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ...(there is no
2\xf0\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without
#Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NexoFinance: As #BitcoinPizzaDay marks the first commercial transaction using #BTC\xc2\xa0 10 years ago, tell us the best purchase you\xe2\x80\x99ve made\xe2\x80\xa6'
Sentiment(polarity=0.4166666666666667, subjectivity=0.2111111111111111)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheRealRichL124 @APompliano @polina_marinova Hell no! Bitcoin is not for spending!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UCSBInfoSec: Researchers have discovered a new #ransomware named #Instabot that encrypts users\xe2\x80\x99 files and charges \$1,300 in Bitcoin for\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One #bitcoin #chase #coinbase #btc\xe2\x80\xa6 <https://t.co/QTi9MA0eAD>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zerohedgeupdate: Master Of Puppets: Bitcoin Cuts The Strings <https://t.co/aGVQSi1HH3> #zerohedge'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'#cryptocurrency #bitcoin #blockchain Three pools control more than half of bitcoin hashrate <https://t.co/6w0AUgTm6Q>'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MorafaTobiloba: WHAT IS A TOKEN PUBLIC SALE?\n\nToken sales also commonly referred to as a initial coin offering (\xe2\x80\x9cIC0\xe2\x80\x9d)* \xe2\x80\x94 is a limited\xe2\x80\xa6'
Sentiment(polarity=-0.09999999999999999, subjectivity=0.18888888888888888)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Jacob_Rees_Mogg Learn how to start making up to \$12,000 profit every week on binary/bitcoin trading'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @agCalculator: #USD #bitcoin Index:\n 10840 satoshi\xe2\x80\x99s = \$1\n#gold: 0.188 btc/oz'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#Bitcoin, #Altcoins' future might depend on how CBDCs rally once launched - #BTCTradingView #News #Social\xe2\x80\xa6 <https://t.co/hnTPjwQpXR>"
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@lmichaelmarquez Tether is not a cryptocurrency. It's a half assed, sloppier digital version of a central bank. And\xe2\x80\xa6 <https://t.co/n9qm0ID7ar>"
Sentiment(polarity=-0.05555555555555555, subjectivity=0.13888888888888887)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @johnkvallis: \xe2\x80\x98To me the most important thing is #bitcoin helping to support individual empowerment, and helping people to become who th\xe2\x80\xa6'
Sentiment(polarity=0.3, subjectivity=0.6333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\xe2\x80\x99s happening.\n\n@GoldmanSachs: \xe2\x80\x9cImplications of Current Policies for Inflation, Gold and Bitcoin\xe2\x80\x9d https://t.co/kjTGYSE9za'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @matthuang: One of the best paragraphs ever written about #bitcoin\n\n\"After six months of studying and using Bitcoin I decided to dedicat\xe2\x80\xa6'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @brandonlharris: I'm sending someone\n\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no 2\xf0\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTCticker: One Bitcoin now worth \$9231.259. Market Cap \$169.709 Billion. Based on #coindesk BPI #bitcoin'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

```
b'@Bloombergport This event may positive effect to #bitcoin.'
Sentiment(polarity=0.22727272727272727, subjectivity=0.5454545454545454)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@peterdo29556204 @FullyNoded @bitcoincoreorg The biggest one is that it
doesn't allow you to backup the seed so the
https://t.co/lgbWat7cqc'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day, #KuCoin is giving away a total of 100 KCS!
Follow @kucoincom'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Mining City & Bitcoin Vault, Tania Rodriguez en TV https://t.co/b8n33BVu0P
via @YouTube'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Theo_mwangi: Milano collections at the spur mall in Kenya allows you to
pay for shoes and clothes using #Bitcoin https://t.co/aY2wrCpnC3'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @trylolli: Which one is Bitcoin, Ethereum or Fiat?
one? FIAT BITCOIN ETH
Bitcoin, Ethereum or Fiat?
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LizBitcoin: Bitcoin is a no-brainer. Digital, global and
radically inclusive money is a given in the future!
People who understand
Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
```

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Corygrant1987 @RaoulGMI For the same reason the biggest dollar bull Raoul Pal is not 100% in USD right now but 25%\xe2\x80\xa6 <https://t.co/GaErynndvK>'
Sentiment(polarity=0.14285714285714285, subjectivity=0.33035714285714285)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Exclusively Listed Burj Khalifa Apartment \nLuxuryProperty - YouTube - News - Noticias - Bitcoin - Cryptocurrency -\xe2\x80\xa6 <https://t.co/fLeFbWJvNO>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\xe2\x80\x99s happening.\n\n@GoldmanSachs:
\xe2\x80\x9cImplications of Current Policies for Inflation, Gold and Bitcoin\xe2\x80\x9d <https://t.co/kjTGYSE9za>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DiviProject: Celebrate Bitcoin Pizza Day with some good news from Divi!\nh<https://t.co/9kT2o0KS5G>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SafdarAlam: @FinPlanKaluAja1 So it can work amongst a "small" community where this perception and trust exists ... the question is then\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @DisruptiveSeb: As the world keeps printing more money than they have to deal with #COVID19 , #Bitcoin just experienced another #halveni\ne2\x80\xa6'
Sentiment(polarity=0.65, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\xf0\x9f\x92\xb4Get 500 Gram = \$1078.00\n\xe2\x9d\x8cNo investment\n\xf0\x9f\x92\xb3Instant withdrawal via \n\xf0\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\xf0\x9f\x91\x87Link\xf0\x9f\x91\x87\n\xf0\x9f\x91\x89https://t.c\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no 2\xf0\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@NCDCgov When 1 bitcoin was 70k you look am pass now na 4million.\n\n1 Ethereum now is 90k\nYou still dey look am...\xe2\x80\xa6
https://t.co/K7LmPY3Yn0'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @steveinpursuit: These people broke the functionality of Bitcoin so that they could sell you a solution.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloqport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HelloDavidBond: Imagine time traveling to 2011 & telling early Bitcoiners - in the future the Bitcoin community will mock people for us\xe2\x80\xa6'
Sentiment(polarity=0.05, subjectivity=0.2125)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Funny how the worst coins left Ethereum (EOS, TRX, etc).\n\nAnd in return we got fucking Bitcoin and the US Dollar as ERC20s! \xf0\x9f\x98\xe'
Sentiment(polarity=-0.375, subjectivity=0.7)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hodl_american Haters will say @hodl_american embodies toxic maxulinity for maxplaining bitcoin.\n\nThose haters can\xe2\x80\xa6 <https://t.co/wZtoUJx99q>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'- Bitcoin mining. Earn up to 30.000 Satoshi per day for FREE. Don\xe2\x80\x99t waste your time and REGISTER NOW for FREE. Pa\xe2\x80\xa6 <https://t.co/7Ug6Px9ARW>'
Sentiment(polarity=0.20000000000000004, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Please always remember to be patient. Bitcoin is taking over.\n#entrepreneur
#money #bitcoin #trader #forexlife\xe2\x80\xa6 https://t.co/9lXpY2LdK9'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Like the search engines that preceded #Google, all the social
media platforms that preceded #Facebook..\xe2\x80\xa6 https://t.co/rPYawCGwPt'
Sentiment(polarity=0.03333333333333333, subjectivity=0.06666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cernovich: The amount of disinformation re: Ross is very sad. He is a
victim of fake news.\n\nRoss did not solicit a murder, this was a F\xe2\x80\xa6'
Sentiment(polarity=-0.40833333333333334, subjectivity=0.6833333333333332)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VirgilFotachi: #Ethereum had it\xe2\x80\x99s chance to overcome
#Bitcoin\xe2\x80\x99s Market Cap back in 2018, fueled by ICOs. #Tezos will
overtake #Bitcoin\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Next block fee rate: 5 sat/vByte\nHalf hour fee rate: 3 sat/vByte\nHour fee
rate: 3 sat/vByte\n\nYou can broadcast now\xe2\x80\xa6 https://t.co/652gpl8tTF'
Sentiment(polarity=0.3333333333333333, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\xbb\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving
away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2)
Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TopupSV: Hello, we're Topup SV. \n\nWe are proud to be the first BSV on-ramp facility in Japan, targeting non-crypto people who will see'

Sentiment(polarity=0.525, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fiat is taking control of your investments and hold bitcoin <https://t.co/sRsGAgzLkr>'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Blogport Nothing can stop #Bitcoin'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined Bitcoin since the start of 2019, and now controls 2% of the supply'

Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@_El_rocky_ Mine is bitcoin... you got any for me'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coryklippsten: Happy Bitcoin Pizza Day! I'm extremely grateful for Bitcoin, and to Bitcoiners around the world.\n\n(And I'm psyched for')

Sentiment(polarity=0.4375, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DreadBong0: CTO at HM Treasury introduced #Bitcoin to the UK Government in 09\n\nCISO for the Department of

Health in Australia\n\n\xe2\x9c\x85\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UCSBInfoSec: Researchers have discovered a new #ransomware named #Instabot
that encrypts users\xe2\x80\x99 files and charges \$1,300 in Bitcoin
for\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JWilliamsFstmed: Happy Friday CT!\n\nYou've asked for some free #bitcoin!
\nLet's do it. \n\nI am going to give 1 person 10,000,000
sats.\n\nY\xe2\x80\xa6"
Sentiment(polarity=0.65, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cavernicus: Just heard an 80-year-old lady ask a bank teller if they will
be dealing in #bitcoin soon. PAHMP
IT\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @rBryer23: #Bitcoin looking strong ...\n\nNew ATHs later this year in this
11 year bull \xf0\x9f\x90\x82 market!\n\n\$BTC
\xf0\x9f\x92\x8a\xf0\x9f\x92\x8a\xf0\x9f\x92\x8a'
Sentiment(polarity=0.21666666666666665, subjectivity=0.36666666666666664)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @flogmall: Blockchain technology allows us to accept payments from anywhere
in the world, and ensure integrity and security!\nIt's like a\xe2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One <https://t.co/tFj1oVmv0t> <https://t.co/wANrhC0msd>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@steveinpursuit @santisiri I downloaded a green wallet it was going to purchase Bitcoin but then I saw the liquid a\`e2\`x80\`xa6 <https://t.co/W8HzUsjiYz>'
Sentiment(polarity=-0.2, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GOKU_XRP: What has been suppressing \$XRP for 2 years will send \xf0\x9f\x9a\x80 us to Mars OVERNIGHT \xe2\x80\xbc\xef\x8f\n\nCory is obviously Bullish \xf0\x9f\x92\xaa\n@CoryTV ~ XRP is\`e2\`x80\`xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\`e2\`x80\`xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers <https://t.co/db6Mxer8v9> <https://t.co/pEsdwWFGTZ>'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheCryptHawk: We\`e2\`x80\`x99re in 2024, #BTC is now rank 4-6, USDT took over the 1st place, we\`e2\`x80\`x99re finally trading 1:1 USD value, real projects / p\`e2\`x80\`xa6'
Sentiment(polarity=-0.20000000000000004, subjectivity=0.7333333333333334)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I Just Entered @PengolinC \$25 #Bitcoin #Giveaway! You Can Enter For #Free Too!
<https://t.co/wK5P29J5e5>'
Sentiment(polarity=0.5, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving
away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2)
Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jp_koning: We are still seeing high demand for banknotes here in
Canada.\n\nWith lockdowns, Canadians aren't purchasing as many goods &
s\xe2\x80\xa6"
Sentiment(polarity=0.33, subjectivity=0.52)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Who cares about Bitcoin if you and/or your friends are dead?
<https://t.co/brAvEHwgAo>'
Sentiment(polarity=-0.2, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Buy now or cry later. Simple. #btc #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.17857142857142858)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@BrianLockhart @jimmysong @GrayscaleInvest Okay, I wasn't 100% sure. From a self sovereignty point of view I agree\ue2\x80\xa6 <https://t.co/H7ut4ij4Wn>"
Sentiment(polarity=0.5, subjectivity=0.6944444444444444)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: NEVER BET AGAINST BITCOIN\n\nBeing #Bitcoin bearish is usually a big mistake...\n\nYou might be right in the short term, but be\ue2\x80\xa6'
Sentiment(polarity=0.09523809523809523, subjectivity=0.3119047619047619)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Heathen! via /r/Bitcoin <https://t.co/bSsaMIv0aR>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @bbgsoul: I stayed focus on working and spending my time connecting to people. To get people's attention, TELL STORIES.\nCheck my bio to\ue2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterLBrandt @RaoulGMI Bitcoin is our only hope'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinBingBong: Damn, what a 24hr stretch for #Bitcoin pods.\n- @TFTC21 RHR\n- @stephanlivera with @parkerales + @BuckPerley \n- @Bitco\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is the best book I\ue2\x80\x99ve read in years. Bravo

@misir_mahmudov\n\nYour time is fundamentally limited. If the
overwhe\xe2\x80\xa6 https://t.co/ezo3gTUS1u'
Sentiment(polarity=0.4642857142857143, subjectivity=0.22142857142857142)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MsHodl: 5 Answers to #Bitcoin Questions many newbs are too embarrassed to
ask.\n\nAka.. impromptu video at work, because why not. https://\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cryptocom This is the best exchange right now. I get no fees when I buy
altcoins and #bitcoin with my debit card.\xe2\x80\xa6 https://t.co/lnKMOXUfLc'
Sentiment(polarity=0.6428571428571428, subjectivity=0.4178571428571428)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HarveyLSpecter: @AnycoinDirect I hate it when i have to buy #USDT or
#Bitcoin just to give an exchange x% to buy #FSN. Any way you guys\xe2\x80\xa6'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BorisJohnson Learn how to start making up to \$12,000 profit every week on
binary/bitcoin trading'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin trading in Africa breaks volume record\xe2\x80\x99again
https://t.co/cqJVbjCuXr'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Canaan: Announces losses in Bitcoin mining https://t.co/UQSTNkhBeQ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'If you imagine a world of malicious bitcoin miners as well as "good" miners (i.e., those that follow the commonly f\xe2\x80\xa6 <https://t.co/zVWA70eUHz>'
Sentiment(polarity=0.19999999999999998, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tokenmetricsinc: \$50,000 Bitcoin Price Prediction After Halving? | Token Metrics AMA <https://t.co/jxgDcngmBd> #AMA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@pierre_rochard @saifedean @asymmetricinfo @bitstein @tipton The problem is that BTC is central brainage via proof\xe2\x80\xa6 <https://t.co/jTXKkAG4Aq>'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartinAudley @bitcoin_clara @NanoTipBot can i get an "Amen"'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings - <https://t.co/V8U1gj0Fi9> <https://t.co/MoAR6g3QGt>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: Paying taxes to an entity that can print unlimited money seems odd...\n\n#Bitcoin should be our money!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined Bitcoin since the start of 2019, and now controls 2% of the su\xe2\x80\xa6'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ACEcool101 @Kano_J_A @AdedayoOgunlade @Lord_nugger @spunkynigga @Shoni_devo
It pains me when I see people with lit\xe2\x80\xa6 https://t.co/hE6v4yzLYj'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Only once has #Bitcoin had more interest than #tea in the UK\n\nCome on guys we can do it again \xf0\x9f\x9a\x80 https://t.co/YZY37b7nKR'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How is Bitcoin divided during a separation or divorce? Watch this video to learn more!\n\nhttps://t.co/iuKagUKMw5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The\xc2\xa0Strings https://t.co/qCDm6A0VAs'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When i first bought bitcoin i thought it's a coin ... oh no ... it's a whole f'ing world of pain, learning, stre\xe2\x80\xa6 https://t.co/tqfakxYbT0"
Sentiment(polarity=0.225, subjectivity=0.366666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @acmyers: Most under rated metric in all of bitcoin mining?
https://t.co/yRpp8DocQ1'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I\xe2\x80\x99ve been timestamping good #Bitcoin quotes from podcasts and then going back to transcribe them. \n\nEven as I stead\xe2\x80\xa6
<https://t.co/6FAJmJ0s3J>'
Sentiment(polarity=0.35, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ecurrencyhodler bitcoin is the best coin'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'You can message me on how to get started.\n\n#poland #warsaw #SouthAfrica #bitcoin #Norway #pretoria #Johannesburg\xe2\x80\xa6 <https://t.co/DFB49k27xy>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Coldplay Bassist Dives into Bitcoin App World - Cointelegraph via BTCnews for iOS <https://t.co/8zSucIFHsm>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Carl Menger: The Nature and Origin of Money - <https://t.co/R9pG6PJNA7> via BTCnews for iOS <https://t.co/85jJQHmQMf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'WHAT IS THE BITCOIN HALVING?
\xe2\x82\xbf\xf0\x9f\xa4\x94\n\n<https://t.co/uwx3H2Rd6g>\n\nA quick explanation and analysis of the Bitcoin halving o\xe2\x80\xa6 <https://t.co/0a2hR2ejcN>'
Sentiment(polarity=0.3333333333333333, subjectivity=0.5)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AltcoinDailyio: Hey, heads up!! \xf0\x9f\x91\x87\xf0\x9f\x91\x87\n\nGoldman Sachs JUST scheduled a MASSIVE investor client call to discuss the \xe2\x80\x9cImplications of Current\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinDesk: ICYMI: \n\nRouhani told officials from the Central Bank of Iran (CBI), energy department and information and communication tech\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Must Hold \$9,000s or Bulls Will Have to "Throw in the Towel": Analyst - <https://t.co/eVU00qL1lc> <https://t.co/CRFTfZbzue>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HarveylSpecter: @AnycoinDirect I hate it when i have to buy #USDT or #Bitcoin just to give an exchange x% to buy #FSN. Any way you guys\xe2\x80\xa6'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@WWBlockchain @KevinInBfloNY @Bitcoin_Gyp @RexChapman First one of its kind in 100 years.'

Sentiment(polarity=0.425, subjectivity=0.6166666666666667)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @llamamarket: #bitcoin\nThank you for the kind words.\nI always get asked if I believe in 20k with such a bearish view.\n\nAbsolutely! Bitco\xe2\x80\xa6'

Sentiment(polarity=0.3, subjectivity=0.7)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AltcoinDailyio: Hey, heads up!!
\x0\x9f\x91\x87\x0\x9f\x91\x87\n\nGoldman Sachs JUST scheduled a MASSIVE investor client call to discuss the \xe2\x80\x9cImplications of Current\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SatoZILnakamoto: #Zilliqa 1000x The BEST Long Term
HODL\xe2\x81\x89\xef\x8b\x8f by @CryptoBusy \$ZIL
\x0\x9f\x91\x8c\n\nhttps://t.co/bqIB0cJRiy\n\n\$btc #bitcoin \$eth #ethereum\xe2\x80\xa6'

Sentiment(polarity=0.475, subjectivity=0.35)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\xad\x90\xef\x8b\x8fTop 3: Tether (USDT) Is Now The 3rd Largest Crypto By Market-Cap Surpassing Ripple
(XRP)\xe2\xad\x90\xef\x8b\x8f\nRead\x0\x9f\x91\x89\xe2\x80\xa6
https://t.co/NTGWx18WHc'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Congratulations to you my dear .. I'm so happy seeing my client's win\x0\x9f\x98\x84\x0\x9f\x98\x8a #entrepreneur #money #bitcoin #trader\xe2\x80\xa6 https://t.co/9MdCqKwy1c"

Sentiment(polarity=0.8, subjectivity=1.0)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hey, heads up!! \xf0\x9f\x91\x87\xf0\x9f\x91\x87\n\nGoldman Sachs JUST
scheduled a MASSIVE investor client call to discuss the \xe2\x80\x9cImplications
of Cur\xe2\x80\xa6 <https://t.co/BvYi1fZ7i9>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cycryptr: Brother works at Pizza Hut. Brought me some pizza in exchange
for some bitcoin. Finally onboarded 1 new person onto bitcoin,\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.7272727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC
was first used for a commercial transaction!\n\nWhat is a better place to have a
BTC ATM th\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.27777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in
2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly
i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @remyers_: Some of the earliest people I heard talk about #Bitcoin still do
not understand it; meanwhile, I am meeting people who found\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'THE REAL TRUTH ABOUT BITCOIN LEVERAGE TRADING and YouTube Influencers...
<https://t.co/g007s7bxUC> via @YouTube'
Sentiment(polarity=0.2, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fiat money has experienced quantitative easing (Fed printing money) and
#Bitcoin\xc2\xa0 has experienced quantative harden\xe2\x80\xa6
<https://t.co/LywETWwXW>'
Sentiment(polarity=0.8, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on
<https://t.co/BdbXAkgyGN>!\n\nAlso, help spread the word and you could win
on\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @crypt0snews: My price predictions: \nBitcoin surpasses \$20,000 by the end
of the year and Ethereum surpasses \$500.\n\nNovember will be HUG\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Where #OmiseGo Founder Sees Massive #Ethereum Scaling and massive Adoption by
2020 \xf0\x9f\x94\xa5 (including #sharding)\xf0\x9f\x91\x80\n\$OMG\xe2\x80\xa6
<https://t.co/v5gRg9cCrG>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LocalBitcoins: Happy #BitcoinPizzaDay!!!\xc2\xa0\xf0\x9f\x8d\x95\n\nTo
celebrate this, we\xe2\x80\x99ll be giving out 5 copies of The Bitcoin Standard
by @saifedean !\n\nLi\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@mdudas @GoldmanSachs @GoldmanSachs Goldman Sachs LOVES blockchain technology;

they even refer to it as the "new te\ue2\x80\xa6 <https://t.co/kXoPaikIf5>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @satoexchange: #NewListing\nNow trade Golden Ratio Token \$GRT on
#SatoExchange\n2 pairs added \$GRT / \$BTC and #GRT /
\$ETH\n<https://t.co/Lo8\ue2\x80\xa6>'
Sentiment(polarity=0.3, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in
2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly
i\ue2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@LukeGromen The House always wins #bitcoin <https://t.co/S4vqPBwTT3>'
Sentiment(polarity=0.3, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Futures, Options, and Open Interest: Crypto Derivatives Break Records
After the Halving\ue2\x80\xa6\nSince the market r\ue2\x80\xa6
<https://t.co/qLC3IKLFI5>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: #Bitcoin is up 140% in 70 days since the big capitulation in
March!\n\nWhere are all those people who called for \$1,000?? \ue0\x9f\ue7\x90'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aantonop: In 2012, I paid 5 BTC for 1lbs of coffee beans. The coffee
wasn\'t good. \n\nEveryone in bitcoin has had a "pizza day"
spending\ue2\x80\xa6'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Please don't ignore this post.\nIf you haven't joined you are missing\nOnline only,no stress,have data. 50-100\$ per d\xe2\x80\xa6 https://t.co/5ylgayWQf8"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: #Bitcoin \$288,000 USD makes me smile at that very moment I wake each day.'
Sentiment(polarity=0.25, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @888Velvet: The #bitcoin movement to a new ATH. https://t.co/XSfp2vCoPl'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @girlgone_crypto: Can anyone else relate? \xf0\x9f\x98\x86\n\n #bitcoin https://t.co/oWFXPPX40d'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'All the political powers that be throughout the globe showing the current monetary system for the failure it is, al\xe2\x80\xa6 https://t.co/g8K5s0U3Uu'
Sentiment(polarity=-0.1055555555555557, subjectivity=0.2666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @1MillionTokens: 2 Tournaments\n\xe2\x8f\xb04 days left.\n\xf0\x9f\x8f\x862000 #1MT + 0.03 \$Btc\n\nRegister: https://t.co/naeKzIMdcI\n\nCan you Beat them? \n\n#Trading\n1-\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin transaction fee spikes have you confused about what a reasonable fee to pay is? Don't overpay those precious satoshis for\xe2\x80\xa6"
Sentiment(polarity=0.0999999999999999, subjectivity=0.7666666666666666)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings - <https://t.co/hbB70YPZrH>
<https://t.co/7Py38o8TrK>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheCryptoPan @Cernovich @elonmusk Very much
suspect.\n\n<https://t.co/rkCNoYHKI1>
Sentiment(polarity=0.26, subjectivity=0.26)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @redrumeight: This is a bank. Probably a safer bank than most oldfashioned
banks \xf0\x9f\x98\x98\xf0\x9f\xa4\x9f#bitcoin @COLDCARDwallet #viresinnumeris
<https://t.co\xe2\x80\xa6>
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@FIKSA Learn how to start making up to \$12,000 profit every week on
binary/bitcoin trading'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@FinPlanKaluAja1 So it can work amongst a "small" community where this
perception and trust exists ... the question\xe2\x80\xa6
<https://t.co/Ap0b2SJd0R>
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @girlgone_crypto: Can anyone else relate? \xf0\x9f\x98\x86\n\n #bitcoin
<https://t.co/oWFXPPX40d>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @JayNodelman: #btc\nIf bitcoin went to 100k, would that be a good thing?\nSince 0.5% of the population holds almost all of the bitcoin, wh\xe2\x80\xa6'

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @mdudas: It\xe2\x80\x99s happening.\n\n@GoldmanSachs: \xe2\x80\x9cImplications of Current Policies for Inflation, Gold and Bitcoin\xe2\x80\x9d https://t.co/kjTGYSE9za'

Sentiment(polarity=0.0, subjectivity=0.4)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @alpacaSw: In honor of Bitcoin Pizza Day, I will order 2 large pizzas for anyone who sends me 10,000 BTC.'

Sentiment(polarity=0.21428571428571427, subjectivity=0.42857142857142855)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @alma_zak: [30 Mln Bitcoin Wallets Have A Positive Balance]\n\nBitcoin (BTC) wallets with a positive address have...\n\nhttps://t.co/JX1pWuD\xe2\x80\xa6'

Sentiment(polarity=-0.09848484848484847, subjectivity=0.6969696969696969)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\xe2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.27777777777777773)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @1MillionTokens: 2 Tournaments\n\xe2\x9a\xa0\xef\xb8\x8f2 days left.\n\xf0\x9f\x95\xb0\xef\xb8\x8f2000 #1MT + 0.03 \$Btc\n\nRegister:

<https://t.co/naeKzIMdcI>\n\nCan you Beat them? \n\n#Trading\
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Forgot about this healthy bag of #bitcoin I bought.\n\nI believe. <https://t.co/oednXVN5Qg>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1. FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment your\
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @livetradfx: I'm sharing these testimonies so the doubters can see that Bitcoin investment pays really well... <https://t.co/ONS3qCqS8U>"
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @paypdmofficial: \$PYD x Bitcoin #BTC After Halving Promotions\n\nWe are giving out 1.5 BTC to be shared among the first 100 persons \xf0\x9f\x94\xa5\n\nSt\
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @guydbennett: As if I needed more incentive to buy mote #Bitcoin Watching "The Big Short" again and re-reading this glorious bastard o\
Sentiment(polarity=0.16666666666666666, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@bitcoinjeopardy Actually, that probably wouldn't apply since bitcoin is treated as property for tax purposes. None\
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: Paying taxes to an entity that can print unlimited money seems odd...\n\n#Bitcoin should be our money!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tizboss75: Hello... Crypto Currency is gradually taking over the world. Money is been made everyday at the comfort of our homes\
Sentiment(polarity=-0.2, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mezie16: #Bitcoin is Crypto 101. It's the Genesis of decentralized finance. Before delving into altcoins, thoroughly understand Bitcoi\
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @1MillionTokens: 2 Tournaments\n\n\
left.\n\
https://t.co/naeKzIMdcI\n\nCan you Beat them? \n\n#Trading\n1\
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@warboat1 @saifedean @asymmetricinfo @bitstein @tipton Today bitcoin is thousands of central banks, in ten years it will be millions!'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'That was the traders who have an ability to convert there #bitcoin in to 1 I\
https://t.co/jhBt6wCPF7'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @binance: #Bitcoin Pizza\uf0\x9f\x8d\x95Day Celebrations. Download the app now!'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Hotbit_news: \uf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x88\x8f\n\n\uf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.75)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @mr_kristof007: The #Bitcoin community is plagued with bullying and immaturity. When you feel like being an asshole or if you think it's\xe2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @TheMoonCarl: #Bitcoin is up 140% in 70 days since the big capitulation in March!\n\nWhere are all those people who called for \$1,000?? \uf0\x9f\xa7\x90'

Sentiment(polarity=0.0, subjectivity=0.1)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"

Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @intcryptonews: For anyone curious how or why the price up against such heavy resistance and support, this video explains it in 20 secon\xe2\x80\xa6'

Sentiment(polarity=-0.10000000000000002, subjectivity=0.6666666666666666)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \uf0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Bitcoin transaction fee spikes have you confused about what a reasonable fee to pay is? Don't overpay those precious satoshis for\xe2\x80\xa6"
Sentiment(polarity=0.09999999999999999, subjectivity=0.7666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptorhythms: We have released our newest members only indicator based on #contango and #backwardation! Its helps you lock in more pr\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin #BTC current price (GBP): 7,588.24\n+37.32 (+0.49%)'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Chipbutty11 @Corygrant1987 @RaoulGMI How is this any different from 99% of Bitcoin shills on Twitter who run Bitco\xe2\x80\xa6 <https://t.co/w4tIyCrZCB>'
Sentiment(polarity=0.0, subjectivity=0.6)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'We should use the "Who Wants to be a Millionaire" chart to get excited for each new price break \xf0\x9f\x92\xb0\n\n\xf0\x9f\x91\x89\xe2\x80\xa6 <https://t.co/hCeH2Xc8kU>'
Sentiment(polarity=0.2371212121212121, subjectivity=0.4348484848484848)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One <https://t.co/om46tncUDm> #XBT #BTC #Bitcoin'

Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GOJlRA: I challenge anyone into #cryptocurrencies to go check out \$Nano reddit - see what the community is up to. Now go to any other #\xe2\x80\xa6'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@realmxkeiser Can you point out to a reputable Bitcoin exchange in Canada ?'
Sentiment(polarity=0.5, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@RehabTheCrab @KevinInBfloNY @Bitcoin_Gyp @RexChapman Is this the first virus?'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One - <https://t.co/o1oENrXS7y> <https://t.co/CcTSoyBbSR>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\x9f\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mattharper73: Webhosting / Website \n\nhttps://t.co/zgS5nDsBEt\n\n#server #hosting #bitcoin #site #web #blog #forum #paypal #servers #page\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'For anyone curious how or why the price up against such heavy resistance and

support, this video explains it in 20\xe2\x80\xa6 <https://t.co/9qR9X3D3H8>'
 Sentiment(polarity=-0.10000000000000002, subjectivity=0.6666666666666666)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @CryptoBTC_Chris: Please ReTweet if you find value in my content!\n\nIt's all about to happen! Be Ready!\nEasiest money you'll ever make!\n#\xe2\x80\xa6"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined Bitcoin since the start of 2019, and now controls 2% of the su\xe2\x80\xa6'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @uchesam2014: @NCDGgov When 1 bitcoin was 70k you look am pass now na 4million.\n\n1 Ethereum now is 90k\nYou still dey look am... \nE go so\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Dm to get started and buy bitcoin.\n#entrepreneur #money #bitcoin #trader #forexlife #forexsignals #forexquotes\xe2\x80\xa6 <https://t.co/o9lH7iFzCJ>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @VisionCryptoApp: 10.000 #BTC for two pizzas? Happy #Bitcoin Pizza Day!\xf0\x9f\x8d\x95\n\nTo celebrate this day, we'd like to give one of you \$20 in \$BT\xe2\x80\xa6"
 Sentiment(polarity=0.8, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @888Velvet: #Bitcoin \n\nSomething to think about... \xf0\x9f\x98\x89 <https://t.co/j3nmnom8P0>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'In the last LEO Roundtable podcast, we finished off the show by talking about the #bitcoin S2FX model - what it mea\xe2\x80\xa6 <https://t.co/LIKjI8cCGK>'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Sawcruhteez I\xe2\x80\x99m not worried until 200 breaks down on the 4 hr, right? I still think we can go sideways a while.'
Sentiment(polarity=0.06507936507936506, subjectivity=0.4123015873015873)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Kinda wanna deposit Bitcoin I haven't bought yet to [redacted] and short 100x rn"
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWWeatherman_ Bitcoin is my basic permissionless savings account.\n\nMonero is the digital Swiss bank account in my pocket.'
Sentiment(polarity=0.0, subjectivity=0.0625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @dragonchaingang: If you Interchain\xe2\x84\xa2 with #Bitcoin,\nyour app becomes #Bitcoin.\n\nIf you Interchain\xe2\x84\xa2 with #Ethereum,\nit becomes #Ethereum.\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I keep trying to explain this to the gold bugs. It\xe2\x80\x99s sad bc they get half the equation right understanding the prob\xe2\x80\xa6
<https://t.co/kynHrJbP8Y>'
Sentiment(polarity=-0.12698412698412698, subjectivity=0.5674603174603176)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@h3h3productions Learn how to start making up to \$12,000 profit every week on binary/bitcoin trading'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#Bitcoin: Real estate and gold's catalysts might soon back the 'fastest horse' - #BTCTradingView #News #Social\xe2\x80\xa6 https://t.co/0b0hPnsr56"
Sentiment(polarity=0.1, subjectivity=0.15000000000000002)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When 1 bitcoin was 70k you look am pass now na 4million.\n\n1 Ethereum now is 90k\nYou still dey look am... \nE go soon\xe2\x80\xa6 https://t.co/nUbUyx7xFS'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC Latin America\n\n\n\xf0\x9f\x87\xbb\xf0\x9f\x87\xaa 1,784,268,602
VES\n\n\xf0\x9f\x87\xa8\xf0\x9f\x87\xb4 32,321,198
COP\n\n\xf0\x9f\x87\xb5\xf0\x9f\x87\xaa 31,583
PEN\n\n\xf0\x9f\x87\xa8\xf0\x9f\x87\xb1 7,646,920
CLP\n\n\xf0\x9f\x87\xa6\xf0\x9f\x87\xb7 1,104,322
ARS\n\n\xf0\x9f\x87\xa7\xf0\x9f\x87\xb7\xe2\x80\xa6 https://t.co/fdfVxKcwHw'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 631471 holds 1,870 transactions for a total of 3,433.06469 Bitcoin including Block Rew\xe2\x80\xa6 https://t.co/xmSodGQCqR'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@RaoulGMI Man this was a great think thread until you blindly shilled Bitcoin as a solution. Cc @CasPiancey @tetherprinter'
Sentiment(polarity=0.15000000000000002, subjectivity=0.7083333333333333)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @huobi_bull: What\xe2\x80\x99s your favourite coin right now other than #bitcoin?'
Sentiment(polarity=0.08035714285714285, subjectivity=0.45535714285714285)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current block height is 631470.\n\n1470 blocks have passed since last #Bitcoin #halving. \n\n #BitcoinHalving @block_counter'
Sentiment(polarity=0.0, subjectivity=0.23333333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PrimeXBT: In honor of #BitcoinPizzaDay, we want to test your creativity and hear how you would spend 10,000 Bitcoin today.\n\nThe three a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@NCDCgov When 1 bitcoin was 70k you look am pass now na 4million.\n\n1 Ethereum now is 90k\nYou still dey look am...\xe2\x80\xa6'
<https://t.co/UubcR8s0L8>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x8f\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x93\x8a Bitcoin Network Status\n\nPrice: \$9,232\nPooled Tx: 17,740\nAvg. Block: 12 min 9 s (+21.5%)\nHash Rate: 88 EH/s\nDiffic\xe2\x80\xa6'

<https://t.co/5Bcra5snh8>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Derivatives Sheet (Tweet every 15 minutes.) <https://t.co/s2aVG1Szqg>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @francispouliot_: The Average Joe is much more likely to understand
 "Bitcoin is valuable because you can't print more of it" than
 unders\xe2\x80\xa6'
 Sentiment(polarity=0.2125, subjectivity=0.6)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Infinity_Wallet: To celebrate #Bitcoin Pizza Day \xf0\x9f\x8d\x95 we are
 giving away \$25 in #BTC to 1 winner and 100 #SHARD each to 10 winners!\n\nTo
 en\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Sun May 24 01:01:33 2020 (10:58)\nUSD : 9230.86\nWght: 0.46\nBlk#:
 631471\nSize: 1536.3 KB\nTXs: 1870\nPool: 15301 (73.6 MB)\n#bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@aantonop Hello, I'm new to this. I would like to know where/how to get paper
 wallet for Bitcoin? Thanks"
 Sentiment(polarity=0.16818181818181818, subjectivity=0.32727272727272727)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@NCDGov When 1 bitcoin was 70k you look am pass now na 4million.\n\n1
 Ethereum now is 90k\nYou still dey look am...\xe2\x80\xa6'
<https://t.co/MLLFCR5d81>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@NCDCgov When 1 bitcoin was 70k you look am pass now na 4million.\n\n1
Ethereum now is 90k\nYou still dey look am...\xe2\x80\xa6
https://t.co/9M0dKqjP4Y'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Did You Miss International #Bitcoin Pizza Day Yesterday?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#BTCUSD Market #1H timeframe on May 23 at 22:00 (UTC) is #Bullish.
#cryptocurrency #bitcoin #btc #crypto\xe2\x80\xa6 https://t.co/BCEdSWjnhx'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptoo_moon: Iranian President Calls for National Crypto Mining Strategy
- CoinDesk https://t.co/9HMhMz4cAR'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ckbmeme: The China Perspective Part Two With Jan Xie \n@janhxie\n from
#Nervos and \n@coindesk\nWhy we say no to sharding and why the cell\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'About bitcoin\n\nhttps://t.co/ZbPUa3BKRZ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#crypto price changes last hour\n\n\x0\x9f\x9a\x80\n\$DTA +33.26%\n\$CGLD
+13.60%\n\$GRIN +12.45%\n\n\x0\x9f\x8c\xa7\xef\xb8\x8f\n\$HYDRO -25.04%\n\$XDN
-20.04%\n\$EXCL -\xe2\x80\xa6 https://t.co/vDFP9RiP6o'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no 2\xfb\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@NCDCgov When 1 bitcoin was 70k you look am pass now na 4million.\n\n1 Ethereum now is 90k\nYou still dey look am...\xe2\x80\xa6
<https://t.co/ta1PPjvEuF>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @rockertest: Well, Bitcoin has stabilized at almost exactly \$14/coin. I'm tired of waiting for a jump, so I'm taking the loss and gettin\xe2\x80\xa6"
Sentiment(polarity=-0.07500000000000001, subjectivity=0.475)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'THETA / BTC\nUP\n#Bitcoin #blockchain #cryptocurrency \n@scottmelker
<https://t.co/hvINoN6i28>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on <https://t.co/BdbXAkGyGN>!\n\nAlso, help spread the word and you could win on\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @icryptopreneur: Let's Do A Small Giveaway \xf0\x9f\x98\x8a\n\n\$50 Total In Crypto \xf0\x9f\x9a\x80\n\n\$10 Each in \$LINK \$ETH \$ADA \$ZIL \$THETA\n\nTo 5 Different Persons\n\nLi\xe2\x80\xa6"
Sentiment(polarity=-0.08333333333333333, subjectivity=0.5833333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @woonomic: Post this 2020 halvening miners will cease to be the biggest sellers of Bitcoin. It'll be the dawn of the crypto exchange as\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@realDonaldTrump Bitcoin or cryptocurrency has made some people to attain riches because of early relisation and ea\xe2\x80\xa6 <https://t.co/wnYJnYZz61>"
Sentiment(polarity=0.1, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"AIKON CEO: Ripple (XRP) and Tesla ready for mass adaptation <https://t.co/Xuwpz2jscd>"
Sentiment(polarity=0.2, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Must Hold \$9,000s or Bulls Will Have to \xe2\x80\x9cThrow in the Towel\xe2\x80\x9d: Analyst <https://t.co/RiRyXNsQ6T>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#btc\nIf bitcoin went to 100k, would that be a good thing?\nSince 0.5% of the population holds almost all of the bitc\xe2\x80\xa6 <https://t.co/Ujfgbo324X>"
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BerryCrypto20: Bitcoin is a remarkable cryptographic achievement and the ability to create something that is not duplicable in the digi\xe2\x80\xa6"
Sentiment(polarity=0.75, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I invested in bitcoin it changed my life'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'THIS is the coin that WILL UPSTAGE #bitcoin. It can do itnow with your investment! \n\nYES - now!\n#ONEAFRICA <https://t.co/16i6kNs39D>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MASTERBTCLTC: Breaking: you can pay with litecoin at Lowe\xe2\x80\x99s \n\nSign up now! \n@Gemini @tylerwinklevoss @winklevoss \n\nHave you seen the Ge\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings <https://t.co/tldRpRIkAu>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@ozcar_official is very unique project i hope it ia will be successful project of this year so don't miss this proj\xe2\x80\xa6 <https://t.co/XYg4SQX6vm>"
Sentiment(polarity=0.61875, subjectivity=0.975)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1. Another trending item is Canned Goods.\n\n2. Bitcoin is also starting to trend upwards.\n\n3. Home gym equipment is\xe2\x80\xa6 <https://t.co/W4kFycLfWl>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\xf0\x9f\x92\xb4Get 500 Gram = \$1078.00\n\xe2\x9d\x8cNo investment\n\xf0\x9f\x92\xb3Instant withdrawal via \n \xf0\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x92\xbbBTC/Paypal/Payer\n\n\xf0\x9f\x91\x87Link\xf0\x9f\x91\x89<https://t.c\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Eljaboom: What did you learn from bitcoin?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\xf0\x9f\x92\xb4Get 500 Gram
= \$1078.00\n\xe2\x9d\x8cNo investment\n\xf0\x9f\x92\xb3Instant withdrawal via \n
\xf0\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\xf0\x9f\x91\x8
7Link\xf0\x9f\x91\x87\n\xf0\x9f\x91\x89https://t.c\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @G0JlRA: I challenge anyone into #cryptocurrencies to go check out \$Nano
reddit - see what the community is up to. Now go to any other #\xe2\x80\xa6'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance
to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no
2\xf0\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@RealDreylo When 1 bitcoin was 70k you look am pass now na 4million.\n\n1
Ethereum now is 90k\nYou still dey look am..\xe2\x80\xa6
https://t.co/e60xImvZEu'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings \nFrom
https://t.co/v1swkZ67vM\nhttps://t.co/dReLP11IjY'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cryptonator1337: Been looking into a few projects over the last few days.
I'll definitely keep an eye on \$NEX. Got a warm welcome in th\xe2\x80\xa6"
Sentiment(polarity=0.16666666666666666, subjectivity=0.37777777777777777)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @MixAndGain: \xf0\x9f\x8e\x81 We are giving away 0.001 \$BTC
\x0\x9f\x8e\x81\n\nTo be eligible for the giveaway you need:\n1. Retweet\n2.
Like\n3. Tag 3 Friends\n4. Follow\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @crypt0snews: My price predictions: \nBitcoin surpasses \$20,000 by the end
of the year and Ethereum surpasses \$500.\n\nNovember will be HUG\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @livetradx: I'm sharing these testimonies so the doubters can see that
Bitcoin investment pays really well... <https://t.co/ONS3qCqS8U>"
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptonator1337: Been looking into a few projects over the last few days.
I'll definitely keep an eye on \$NEX. Got a warm welcome in th\xe2\x80\xa6"
Sentiment(polarity=0.16666666666666666, subjectivity=0.37777777777777777)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTCTN: Carl Menger: The Nature and Origin of Money <https://t.co/1T6Ga8PXeB>
<https://t.co/bHKujvcQoi>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Pilsner_Maxwell @jokoono @adam3us @aguayomarcos @TerryWitterBTC
@rolling_royalty @Liquid_BTC @pwuille\xe2\x80\xa6 <https://t.co/zcQeTt0yXz>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Fame21Moore You taught them to buy XRP or did they want to buy Bitcoin??'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@davvydmoore When 1 bitcoin was 70k you look am pass now na 4million.\n\n1
Ethereum now is 90k\nYou still dey look am.\xe2\x80\xa6 https://t.co/8fSBVY9zqk'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I'm sharing these testimonies so the doubters can see that Bitcoin investment
pays really well... https://t.co/ONS3qCqS8U"
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\x0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\x0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@darrenrovell See the following examples: Beanie babies, tulip bulbs in 1637,
Bitcoin. It\xe2\x80\x99s called the Greater Fool Theory.'
Sentiment(polarity=0.25, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Someone teach me how to invest in bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$EUR (1 hour):\n\n\$BTC - 8465.5
\xe2\x82\xac (-0.12 %)\n\$ETH - 190.9 \xe2\x82\xac (-0.04 %)\n\$XRP - 0.18
\xe2\x82\xac (-0\xe2\x80\xa6 https://t.co/ycoKk6KCK0'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @techreview: The coronavirus pandemic has made clear a festering problem:
the US and its dominant tech industry are no longer very good\xe2\x80\xa6'
Sentiment(polarity=0.15000000000000002, subjectivity=0.3416666666666667)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#USDJPY hit tp2 targets, 500 USD massive profits with 60PIPS
earned\x0\x9f\x94\xa5!\n\nhurry get Free signals :\xe2\x80\xa6
<https://t.co/QyyUwrd70b>'
Sentiment(polarity=0.2, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Billforny24: \xe2\x9a\xa0\xef\x88\x8f #Bitcoin\xc2\xa0#Crypto #Giveaway
\xe2\x9a\xa0\xef\x88\x8f\n\nI want to be more active on Twitter. For that, I am
doing a giveaway.\n\n\x0\x9f\x8e\x81WINNER GETS 0.04\xe2\x80\xa6'
Sentiment(polarity=0.18333333333333335, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: #bitcoin S2FX clusters:\n\n1 - S2F 1.3 -& Market Value
\$1M -& BTC \$0.23\n2 - S2F 3.3 -& \$58M -& \$6\n3 - S2F 10.2 -& \$5B
-&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ChainBytes: 2 New ChainBytes Bitcoin ATMs spotted at: Westfield Montgomery
Mall \xf0\x9f\x98\x8d\xf0\x9f\x98\x8d\nAddress: 7101 Democracy Blvd, Bethesda MD
20817\nSupp\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to
150x leverage on @BingbonOfficial\n\n\x0\x9f\x8e\x81They are giving away \$50
#BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LawrenceLepard: Gee...there's something happening here?\nGoldman Sachs
Is Hosting A Client Call About Bitcoin, Gold and Inflation via\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$USD (1 hour):\n\n\$BTC - 9228.4 \$
(+0.05 %)\n\$ETH - 208.12 \$ (+0.04 %)\n\$XRP - 0.2 \$\xe2\x80\xa6
https://t.co/1andoyGNgp'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings https://t.co/NNxPEurILc'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$USDT (1 hour):\n\n\$BTC - 9226.92 \$ (-0.05
%)\n\$ETH - 208.05 \$ (-0.01 %)\n\$XRP - 0.2 \$ (-0.08 %)\xe2\x80\xa6
https://t.co/baGnTYNY2d'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings https://t.co/aGVQSi1HH3
#zerohedge'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings https://t.co/Mx03b6EZPr
https://t.co/cq5cHlmI7e'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\n\xf0\x9f\x92\xb4Get 500 Gram
= \$1078.00\n\n\xe2\x9d\x8cNo investment\n\n\xf0\x9f\x92\xb3Instant withdrawal via \n
\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x92\xb3BTC/Paypal/Payeer\n\n\n\xf0\x9f\x91\x8
7Link\xf0\x9f\x91\x87\n\n\xf0\x9f\x91\x89https://t.c\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'BTC hourly update\n\$9229.07 | -0.0001%\xf0\x9f\x93\x89\n\$BTC #BTCUSD
#Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@NCDCgov When 1 bitcoin was 70k you look am pass now na 4million.\n\n1
Ethereum now is 90k\nYou still dey look am...\xe2\x80\xa6
https://t.co/nehvbvq1NV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@CryptoTore I'm not very good at traditions, to start with. So to me, this
event is insignificant. I don't feel the\xe2\x80\xa6 https://t.co/6Pv81lZB9k"
Sentiment(polarity=-0.26923076923076916, subjectivity=0.46153846153846156)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'More bankes looking to not fall be hind the crypto #BITCOIN space
https://t.co/1Wjm8eGFg2'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @wolfnia: We've installed six unlicensed copies of Oracle DB across your
organisation's network. 10 bitcoin and we tell you where, else\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x93\xb2Gram Airdrop\n\n\xf0\x9f\x92\xb4Get 500 Gram =
\$1078.00\n\xe2\x9d\x8cNo investment\n\n\xf0\x9f\x92\xb3Instant withdrawal via \n\nx
f0\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\n\xf0\x9f\x91\x87L
ink\n\xf0\x9f\x91\x87\n\n\xf0\x9f\x91\x89\xe2\x80\xa6 https://t.co/H3og0062eh'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mattharper73: Webhosting / Website \n\nnhttps://t.co/zgS5nDsBEt\n\n\n#server
#hosting #bitcoin #site #web #blog #forum #paypal #servers #page\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Lightning Bitcoin mining pool ST0 non-fungible token sidechains SHA-256 op
return proof of work ring signature DAG.\xe2\x80\xa6 <https://t.co/3jr2RcNFyL>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @bradmillscan: 1/ My non-technical mom in her 60s (she doesn't even own a
computer) bought \$1000 worth of #Bitcoin on @BullBitcoin_ & w\xe2\x80\xa6"
Sentiment(polarity=0.44999999999999996, subjectivity=0.55)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'#6\nBitcoin SV (BSV) \n->CMC Rank- #6 \n->Price: \$194.0762 \n->Volume
24h: \$1,078,531,402.9675 \n->Percentage Change in\xe2\x80\xa6
<https://t.co/01SPI7ZUeD>'
Sentiment(polarity=-0.8, subjectivity=0.9)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to
150x leverage on @BingbonOfficial\n\n\xfb\x9f\xe8\x81They are giving away \$50
#BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'#5\nBitcoin Cash (BCH) \n->CMC Rank- #5 \n->Price: \$235.6157
\n->Volume 24h: \$2,400,027,846.0783 \n->Percentage Change i\xe2\x80\xa6
<https://t.co/enayqU4PZR>'
Sentiment(polarity=-0.8, subjectivity=0.9)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'May 23, 2020 04:00PM #Bitcoin Price:\nUSD 9216.53 | EUR 8453.71 | JPY
762683.44'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Top 5 Cryptocurrencies Prices\n\n\$BTC: \$9,232.73 - Bitcoin
\xe2\xac\x86\xef\x8f +0.25%\n\$ETH: \$209.42 - Ethereum
\xe2\xac\x86\xef\x8f +0.19%\n\$USDT: \$1.00\xe2\x80\xa6
<https://t.co/ubpjhXxGG2>'

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#1\nBitcoin (BTC) \n->CMC Rank- #1 \n->Price: \$9,232.7301 \n->Volume
24h: \$27,691,268,592.1972 \n->Percentage Change in\xe2\x80\xa6
<https://t.co/bwzjRUeitQ>'

Sentiment(polarity=-0.8, subjectivity=0.9)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'\xf0\x9f\x94\x84 Prices update in \$USDT (1 hour):\n\n\$BTC - 9219.06 \$
(-0.06 %)\n\$ETH - 207.87 \$ (-0.11 %)\n\$XRP - 0.2 \$ \xe2\x80\xa6
<https://t.co/Et4CFv0lvK>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'The current LTCBTC ratio is 0.00478789\n\nLitecoin is an oscillator to bitcoin
& next peak cycle we expect the LTCBTC\xe2\x80\xa6 <https://t.co/vRiQF3Zk8C>'

Sentiment(polarity=0.0, subjectivity=0.2)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Here's how oil going negative could open the door for bitcoin ETF's.

<https://t.co/OSzck58oZm> #blockchain #bitcoinsv\xe2\x80\xa6

<https://t.co/Zj3iNXGEj2>"

Sentiment(polarity=-0.15, subjectivity=0.45)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'The price of\nSpaghetti alla Carbonara\nis 119,099 Satoshis\nor 0.00119099
BTC\n\nBTC price: 9,227.60 USD\non Saturday, 2\xe2\x80\xa6
<https://t.co/9raTEA7RRp>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Master Of Puppets: #bitcoin Cuts The Strings <https://t.co/0e6hHsKZCs>
<https://t.co/N2d5abPAva>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'May 23, 2020 22:59:00 UTC | 9,230.00\$ | 8,467.50\ue2\x82\xac |
7,586.70\ue2\x82\xac | #Bitcoin #BTC \$BTC #crypto #financial #news
<https://t.co/94dNa7h4YU>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ETHRobot: Bitcoin is fungible, so the value proposition now is "store of
value".'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Sentiment Volatility Index - 2020-05-23 \n <https://t.co/Knph8LoBDh> \n
#bitcoin #sentiment #cryptoreview <https://t.co/h4rvS52eg1>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One Bitcoin now worth \$9231.259. Market Cap \$169.709 Billion. Based on
#coindesk BPI #bitcoin'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SwanBitcoin: Beta sign-ups for Swan "Get Paid In Bitcoin" are LIVE!\n\nIf
you\'re an employer who wants to offer an awesome benefit, sign\ue2\x80\xa6'
Sentiment(polarity=0.6, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The centralized financial system has compromised itself several times during
the last two decades alone, and now it\ue2\x80\xa6 <https://t.co/JX3722nPtN>
Sentiment(polarity=0.0, subjectivity=0.02222222222222223)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings <https://t.co/DM1F4smwqF>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Can I transfer Bitcoin to my bank account?\n\n<https://t.co/wZ5VtLEgjn>\n#qnt
#btc #eth #xrp #link #ada #matic #xlm #bnb\ne2\x80\xa6 <https://t.co/wxDa3fecMc>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Next Block Fee: 135.4 sat/byte\nHour Fee: 15.0 sat/byte\n4 Hour Fee: 10.6
sat/byte\nDay Fee: 7.0 sat/byte\nWeek Fee: 7.0 sat/byte'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How long does it take for Bitcoin to transfer to
bank?\n\n<https://t.co/6SpwdXb06b>\n\$qnt \$btc \$eth \$xrp \$link \$ada\ne2\x80\xa6
<https://t.co/Nz0I7rb6cG>'
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\x8f\xb0 02:00\n\ne2\x82\xbf Bitcoin = 9.259,2593 \$\n#bitcoin #btc
#BTCUSD'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Average Bitcoin market price is: USD 9,229.11, EUR 8,468.42'
Sentiment(polarity=-0.15, subjectivity=0.39999999999999997)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'cheap hot altcoins #bitcoin #bunnies <https://t.co/vsjMbRpQy5>'
Sentiment(polarity=0.325, subjectivity=0.775)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin: \$9235.51\n\x0\x9f\x92\x9a +6.46 last 1 Hour
(+0.07%)\n\x0\x9f\x92\x9a +54.93 last 5 Hours (+0.6%)\n\x0\x9f\x92\x9a +35.71
last 24 Hours (+0.39%)\xe2\x80\xa6 https://t.co/jfwOKf52wQ'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Go back in time on https://t.co/aUIUBqylId and see #historical #Bitcoin #btc
data inc market cap, #blockchain size\xe2\x80\xa6 https://t.co/JwPqUSxL9w'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Must Hold \$9,000s or Bulls Will Have to \xe2\x80\x9cThrow in the
Towel\xe2\x80\x9d: Analyst https://t.co/LEPFfl6fBD'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Pre\xc3\xa7os Bank To Crypto:\n\nBITCOIN: R\$ 0,00\nBITCOIN-CASH: R\$
0,00\nETHEREUM: R\$ 0,00\nSMARTCASH: R\$ 0,00\nZCORE: R\$ 0,00\xe2\x80\xa6
https://t.co/FZApR79h1u'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Wordpress Mexico\n\nhttps://t.co/tf87rjH1b6\n\n#alojamiento #alojamiento
#bitcoin #web #sitioweb #sitio #pagina\xe2\x80\xa6 https://t.co/rAVOLWPQSn'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Webhosting / Website \n\nhttps://t.co/zgS5nDsBEt\n\n#server #hosting #bitcoin
#site #web #blog #forum #paypal #servers\xe2\x80\xa6 https://t.co/fcGFsuZgWV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a remarkable cryptographic achievement and the ability to create
something that is not duplicable in the\xe2\x80\xa6 https://t.co/P01vcUaRnk'

Sentiment(polarity=0.75, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is fungible, so the value proposition now is "store of value".'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@gwbps @ESL @CSGO @G2esports @FNATIC @natusvincere @FaZeClan @mousesports
@OGesports <https://t.co/iuZbxnYhTs>\n\nNice\ \¦ <https://t.co/BhJaySVpHl>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Bitcoin bull, Tim Draper says, \ \œThe DEFI world is
almost as technologically advanced as the dollar, and when it is,
there\ \¦'
Sentiment(polarity=0.4, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Mesawine1: #cryptotrading lesson 14:\n\nFor those interested in
#elliottwave theory, here my lesson on the impulse. I thought I'd
already\ \¦"
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These are the Price Levels Analysts are Targeting <https://t.co/PUG2v0sQlo> via
@4Crypto4 #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: #Bitcoin is up 140% in 70 days since the big capitulation in
March!\n\nWhere are all those people who called for \$1,000?? \ð\Ÿ\§\'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Congratulations \xf0\x9f\x8e\x8a\nDm to get started.\n#entrepreneur #money
 #bitcoin #trader #forexlife #forexsignals #forexquotes\xe2\x80\xa6
 https://t.co/cWQSCzb1LE'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @satoexchange: #NewListing\nNow trade Golden Ratio Token \$GRT on
 #SatoExchange\n2 pairs added \$GRT / \$BTC and #GRT /
 \$ETH\nhttps://t.co/Lo8\xe2\x80\xa6'
 Sentiment(polarity=0.3, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Super grateful for the opportunity to interview Calvin Ayre:
 \xe2\x81\xa6@RealCoinGeek\xe2\x81\xa9\nexplores Bitcoin halving,
 scalability\xe2\x80\xa6 https://t.co/bWjvWvy7wz'
 Sentiment(polarity=0.3333333333333333, subjectivity=0.6666666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@EmilKalinowski @SantiagoAuFund Peak shud be bitcoin with gold underneath :)'
 Sentiment(polarity=0.5, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IvanOnTech: #Bitcoin is key\n\nFew Understand This...'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @remyers_: Some of the earliest people I heard talk about #Bitcoin still do
 not understand it; meanwhile, I am meeting people who found\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to
 150x leverage on @BingbonOfficial\n\n\xf0\x9f\x8e\x81They are giving away \$50
 #BTC\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"\$IOTX on #Binance\n\nI notice it has the same sort of setup as \$COS.\nI missed \$COS before it pumped so \$IOTX look's l\xe2\x80\xa6 https://t.co/MrP70b6ZAI"
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GetKoindex: Only 11 days left! Mark your calendars for June, 3rd Wednesday 09:45 GMT +3 #koindex #koin #kointoken #\xef\xac\x81nance #investment #\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.3333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will give \$200 to someone that retweets and is following @FlameseN_ / @Fubbling and myself within 48hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Esprit_ivoirien https://t.co/iuZbxnYhTs\n\nNice way free bitcoin easy and fast to be independent financially \nCome a\xe2\x80\xa6 https://t.co/ODweVCKUxT'
Sentiment(polarity=0.2066666666666667, subjectivity=0.4716666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Gawdzi: I\xe2\x80\x99ll send \$80 to one person in 80 minutes who retweets & likes this and follows @M2C___ & Myself'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers https://t.co/4xqpLhMGuT via @4Crypto4 #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.75)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@realDonaldTrump Bitcoin or cryptocurrency has made some people to attain riches because of early relisation and ea\xe2\x80\xa6 <https://t.co/0DrsvPoql1>'
Sentiment(polarity=0.1, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@danheld @BITCOIN_MINION Print and sweat bullets'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @OfficialTravlad: I will give \$50 to someone that retweets and is following @Mashinsky / @arias_ranson along with myself within 3 hours.'
Sentiment(polarity=0.0, subjectivity=0.1)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Goldman Sachs is holding a client call about Implications of Current Policies for Inflation, Gold and #Bitcoin. Eve\xe2\x80\xa6 <https://t.co/KowMheQwV5>'
Sentiment(polarity=0.0, subjectivity=0.4)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"@LynAldenContact Will not engage with inflationists... Im ok explaining why Bitcoin is a sell. But why we can't hav\xe2\x80\xa6 <https://t.co/0j7VlkSSZu>"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @TheTrueAMG: I\xe2\x80\x99ll give \$200 to someone in two hours who retweets this and follows @Celsians + @CelsiusNetwork & myself.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @simplykashif: There are now 30.4 million #Bitcoin addresses with a balance.\n\n97.3% of #Bitcoin wallets hold under 1 BTC.\n\n48% #bitcoin\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MMcrypto: @Davincij15 @TeamYouTube CENSORSHIP is NOT the reason, why we are in #BITCOIN \xf0\x9f\x98\xa1'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @GridGamingIO: I'll give \$100 to a random user who retweets this within the next 1 hour. Must be following @GridGamingIO."
Sentiment(polarity=-0.16666666666666666, subjectivity=0.19999999999999998)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @888Velvet: The #bitcoin movement to a new ATH. <https://t.co/XSfp2vCoPl>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @remyers_: Some of the earliest people I heard talk about #Bitcoin still do not understand it; meanwhile, I am meeting people who found\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cryptonator1337: Been looking into a few projects over the last few days. I'll definitely keep an eye on \$NEX. Got a warm welcome in th\xe2\x80\xa6"
Sentiment(polarity=0.16666666666666666, subjectivity=0.37777777777777777)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH\n\nSymbol: ALG\nTotal

supply: 100 Billion \n\nFollow @aligrocoin \nRt&tag 5 people
 \nComment\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'So #Bitcoin is going to rally to all time highs, while autos are going to all
 time lowes. #HODL ers really is going\xe2\x80\xa6 https://t.co/8a5nZGjhMT'
 Sentiment(polarity=0.2, subjectivity=0.2)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a
 Technical\xc2\xa0One https://t.co/s6NUv3Fw6r'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ANT159694954: Bitcoin\xe2\x80\x99s Shocking Energy Consumption |
 https://t.co/4WH67uoFPG https://t.co/XC30GIYMnN #oilprice'
 Sentiment(polarity=-1.0, subjectivity=1.0)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @girlgone_crypto: Can anyone else relate? \xf0\x9f\x98\x86\n\n #bitcoin
 https://t.co/oWFXPPX40d'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical
 One https://t.co/K4yp5gZWZJ via @4Crypto4 #bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on
 https://t.co/BdbXAkgyGN!\n\nAlso, help spread the word and you could win
 on\xe2\x80\xa6'
 Sentiment(polarity=0.8, subjectivity=0.4)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\ue2\x80\x99s happening.\n\n@GoldmanSachs:
\ue2\x80\x9cImplications of Current Policies for Inflation, Gold and
Bitcoin\ue2\x80\x9d https://t.co/kjTGYSE9za'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master of Puppets: #Bitcoin Cuts the Strings\n\nThe centralized financial
system has compromised itself several times\ue2\x80\xa6 https://t.co/c87Yt8Pt9c'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\ue2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JDog_13 @SallyMayweather Initially #bitcoin was meant to be used as a form of
digital payment. It has failed in th\ue2\x80\xa6 https://t.co/dSdHaB6o1x'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.09999999999999999)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buy and sell your #Bitcoin for the best rate...dm me now #BTC
#cryptocurrency'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CloudCoinGlobal: Great news: RAID patent granted! https://t.co/ULNklrypRe
#cloudcoin #bitcoin https://t.co/s3201t3AUX'
Sentiment(polarity=1.0, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Many people asking me why the \$BTC #bitcoin volume on #Coinbase Pro is so low
today. What a stupid question. The re\ue2\x80\xa6 https://t.co/4H430Y5yNU'
Sentiment(polarity=-0.09999999999999998, subjectivity=0.6)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @trylolli: when bears try and come back to bitcoin\n\n
sound on <https://t.co/wse3sVAjrc>'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@HafkeHafke @jokoono @adam3us @aguayomarcos @TerryWitterBTC @rolling_royalty
@Liquid_BTC @pwuille @BtcpayServer\xe2\x80\xa6 <https://t.co/YicSplTW86>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'What are the dark secrets of crypto?\n Marius Kramer\n\nCrypto is riddled with
tribalism. The worst is the r/Bitcoin s\xe2\x80\xa6 <https://t.co/PYBaTfa5F6>'
Sentiment(polarity=-0.575, subjectivity=0.7)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SocialSendCoin: \xf0\x9f\x93\xa2REMINDER\xf0\x9f\x93\xa2\nDid you vote
today?\n\nYou have 8 days. If you vote once a day, you can vote 8
times.\n\nUtilize your vote for t\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin\nThank you for the kind words.\nI always get asked if I believe in
20k with such a bearish view.\n\nAbsolutely\xe2\x80\xa6 <https://t.co/Uplz3Xwx0p>'
Sentiment(polarity=0.3, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@wizkidayo Learn Bitcoin mining at your comfort\nJoin my bitcoin class
<https://t.co/SYf1B8Z82K> <https://t.co/IAtKfDzVEF>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@business Buy BITCOIN.'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Sawcruhteez I don't believe it'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Hodl Index score for 05/23/2020 is: 1\nhttps://t.co/09VZifkhhk6 #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Liquid_BTC: Liquid is always growing. If your exchange isn't integrated with the #LiquidNetwork yet, send them an email or DM them on s"'\nhttps://t.co/09VZifkhhk6 #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DeFi_licious: I often borrow a friends phone and search #Bitcoin just to fuck with the correlation of Google Trends vs Bitcoin Price\nhttps://t.co/09VZifkhhk6 #bitcoin'
Sentiment(polarity=-0.4, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @redrumeight: This is a bank. Probably a safer bank than most oldfashioned banks\nhttps://t.co/09VZifkhhk6 #bitcoin @COLDCARDwallet #viresinnumeris\nhttps://t.co/09VZifkhhk6 #bitcoin'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Luca59883315: It looks like another bull run is about to start\n#Bitcoin\nhttps://t.co/09VZifkhhk6 #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@solidifx @Mamuntushar3 @dk_bitcoin @proofofsteph Thanks for replying. Can

debt card payments be reversed? Anyway w\ue2\x80\xa6 <https://t.co/SSXUZD30lu>'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Amera72893378: Hello \nI\ue2\x80\x99m here to teach you how you can grow your bitcoin and ethereum daily, you can earn up to 0.5 Bitcoin and ethe\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'That\ue2\x80\x99s a sign that bitcoin will become mainstream <https://t.co/McBcW2d3uq>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Only once has #Bitcoin had more interest than #tea in the UK\n\nCome on guys we can do it again \xf0\x9f\x9a\x80 <https://t.co/YZY37b7nKR>'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Circa 3.74% of total supply of @IOCoin_IOC \$IOC changed hands this week so far. The bottom is in perhaps? #IOcoin #Bitcoin'
Sentiment(polarity=0.05, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CCFOX2020: \xf0\x9f\x8e\x89 \xf0\x9f\x8d\x95Come Celebrate Bitcoin Pizza day with CCFOX\xf0\x9f\x8d\x95\xf0\x9f\x8e\x89\n\nHappy Bitcoin Pizza Day\n\nWhat\ue2\x80\x99s your Favorite pizza? \n\n\ue2\x9c\x85 Follow, Tag 3 fri\ue2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @corrodestuff: Wow. Nearly 2 and a half years ago! That's a bitcoin cash one in the middle \xf0\x9f\xa4\xa3\xf0\x9f\xa4\xa3 still unsold!
<https://t.co/wNEqawHmxE>"
Sentiment(polarity=-0.002083333333333326, subjectivity=0.39166666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@david0 @TEYANATAYLOR Learn Bitcoin mining at your comfort\nJoin my bitcoin class <https://t.co/SYf1B8Z82K> <https://t.co/WHna4tfXm0>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @crypt0snews: My price predictions: \nBitcoin surpasses \$20,000 by the end of the year and Ethereum surpasses \$500.\n\nNovember will be HUG\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @arobertwebb: I\xe2\x80\x99ve come to accept that as a Radiohead fan, I was always going to be a disappointment. Everything from Kid A onwards make\xe2\x80\xa6"
Sentiment(polarity=-0.6, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Ithappes1: I've lost everything...I've just invested my life saving in bitcoin last August and it tanked to day. Idk what to do in a l\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @_k3tan: When a government prints money, it's called quantitative easing. When a citizen prints money, it's called counterfeiting. Bitco\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@marketoccultat1 Where is the bitcoin corrective?"

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hourly price Update \xf0\x9f\x97\xa3:\nBitcoin \$BTC: 9221.21 \$USDT\nEthereum \$ETH: 207.57 \$USDT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/hRpnBM2qRw #Bitcoin Investment App CEO Calls #BTC a Monetary Revolution, Not a Technical One\xe2\x80\xa6 https://t.co/a1NrAu6VuN'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Some #Bitcoin beginner quick fire learning\n\n\xe2\x96\xaa\xef\xb8\x8f Xyz coin is NOT the next Bitcoin\n\n\xe2\x96\xaa\xef\xb8\x8f Bitcoin ISN'T anonymous\n\n\xe2\x96\xaa\xef\xb8\x8f "Blockch\xe2\x80\xa6"
Sentiment(polarity=0.16666666666666666, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @DemonDaddyJudas: Where's my crypto cashsubs at ?\n\nLet's go you fucking weirdo , we both know you got a Bitcoin wallet somewhere, let's\xe2\x80\xa6"
Sentiment(polarity=-0.6, subjectivity=0.8)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@davido Learn Bitcoin mining at your comfort\nJoin my bitcoin class
<https://t.co/SYf1B8Z82K> <https://t.co/kkunS23z6T>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TradingHaven: Since 2009, inflation devalued the dollar 19.7%. Also since
2009, bitcoin is up 12,000,000%.\n\n#bitcoin <https://t.co/Jxtl8\xe2\x80\xa6>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitsahara: 10.000 Sats for 2 lucky winners in an hour! Follow and Retweet
to enter! #Bitcoin'
Sentiment(polarity=0.5208333333333333, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RoshanChain: I\xe2\x80\x99ll bite - what\xe2\x80\x99s up #bitcoin world?
<https://t.co/zr6MusHm0J>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TopupSV: Hello, we\xe2\x80\x99re Topup SV. \n\nWe are proud to be the
first BSV on-ramp facility in Japan, targeting \xe2\x80\x99non-
crypto\xe2\x80\x99 people who will se\xe2\x80\xa6'
Sentiment(polarity=0.525, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@adam3us @steveinpursuit I really wish people would remember that it\'s a
"consensus" system. Because it means conce\xe2\x80\xa6 <https://t.co/j7qK2YIC0T>
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Must Hold \$9,000s or Bulls Will Have to "Throw in the Towel": Analyst
<https://t.co/J9ZjTKcr0y>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@mdudas @GoldmanSachs Want to have a giggle ? \xf0\x9f\x98\x82\xf0\x9f\x98\x82
If a promoter were to place Bitcoin in a fund or trust and sell in\xe2\x80\xa6
<https://t.co/02gtFCAeNo>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without
#Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @girlgone_crypto: Can anyone else relate? \xf0\x9f\x98\x86\n\n #bitcoin
<https://t.co/oWFXPPX40d>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Aemiliannus Listening to stuff like that darkens your mind. Im not saying the
guy aint smart. Just that shit bring\xe2\x80\xa6 <https://t.co/aFP0B4PqiN>
Sentiment(polarity=0.007142857142857131, subjectivity=0.7214285714285715)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @knutsvanholm: Now imagine what a totally free market with sound money
could do... #Bitcoin'

Sentiment(polarity=0.4, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMichNL: The fun part is; everything that happened in 2017 will just be a small bump on the road. \n\nJust like 2014 is for \$BTC.\nJu\xe2\x80\xa6'
Sentiment(polarity=0.02499999999999994, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New cloud mining site!\nhttps://t.co/wmTwqAHgoW\nRegister and get now 100 GH/s free!!\n#bitcoin #cloudmining #cryptocurrency'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RippleXrpie: B0000000000000000M!!!!\n\nAIKON CEO Marc Blinder says in an interview that projects like #Ripple (XRP), Tesla and AIKON ar\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\x0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!\n\x0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @PrimeXBT: In honor of #BitcoinPizzaDay, we want to test your creativity and hear how you would spend 10,000 Bitcoin today.\n\nThe three a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Dualmine_com: Bitcoin Pizza Day is the annual celebration of the first known Bitcoin transaction for a physical product. On 22 May 2010\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.23809523809523808)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@JWWeatherman_ @MsHodl @bitcoincoreorg @FullyNoded Yeah thought so. Seems like a good enough solution for most. I'm\xe2\x80\xa6 <https://t.co/zwtT3vCRFh>"
Sentiment(polarity=0.39999999999999997, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1% of the circulating supply of \$rif is now in the <https://t.co/WB7CYeXRGE> platform at a current market value of \$3\xe2\x80\xa6 <https://t.co/EaKyjcyhbM>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ...(there is no 2\xf0\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @Sugar_Domme: My bitcoin address is in there...along with all the other ways you are going to hand your money to Me. But first...Bitcoin\ue2\x80\xa6'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LizBitcoin: #Bitcoin\ue2\xa0 is a no-brainer\n\nDigital, global and radically inclusive money is a given in the future!\n\nPeople who understand t\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Kam_bilii Blockchain. On the Blockchain app. I did a Bitcoin for Stellar (XLM) swap!'
Sentiment(polarity=0.3125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @crypt0snews: My price predictions: \nBitcoin surpasses \$20,000 by the end of the year and Ethereum surpasses \$500.\n\nNovember will be HUG\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC #Pizz\ue2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Sexy chart alert: \$CTSI\n\nIt is about to make a higher low. Market conditions are overall bullish. IEO without a pam\ue2\x80\xa6 <https://t.co/bjoHsRlKET>'
Sentiment(polarity=0.1875, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange rivaled by no other - <https://t.co/92NsH6Nkkt>\n\n#Bi\ue2\x80\xa6'

Sentiment(polarity=0.43125, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@FIatEarthMaps @bitcoin_qr I have blocked the block\xe2\x9d\xa4\xef\xb8\x8f'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Dude #Satoshi...If you do not want your #Bitcoin I will take them!!!! Lord
knows I need it!!!!\n\n#BTC 34yLaFg\xe2\x80\xa6 https://t.co/y6GFoGAWag'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"...Federal Reserve balance sheet just broke \$7,000,000,000,000 dollars!..."
Got your #Bitcoin yet? https://t.co/oWJEUzA1lH'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving
away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2)
Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@epiphanydre I trade bitcoin. It could help me invest to sell later.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@monerotrader Well, #Bitcoin was designed pseudonymous in 2009 and stayed

pseudonymous until now. The interesting\xe2\x80\xa6 <https://t.co/A9o0hmZYsN>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @erneststocker: Donald Trump is the village idiot,after many false promises
 you stop listening and start laughing. #TrumpIsAnIdiot #Sun\xe2\x80\xa6'
 Sentiment(polarity=0.04999999999999996, subjectivity=0.55)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Chile \xf0\x9f\x87\xa8\xf0\x9f\x87\xb1,\n\nNot so mucho Bitcoin per citizen ~
 1.11 BTC\nBut mucho Satoshi ~ 111,000,000 satoshi\n\n1 \$BTC =
 100,000,00\xe2\x80\xa6 <https://t.co/p2lmmU6q67>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @Hayess5178: \$COS on #Binance\n\nIt's really going for it \xf0\x9f\x91\x80
 \n\n#Bitcoin \$BTC \$link \$ftm \$tfuel \$theta \$coti <https://t.co/h7Dq3WVX2Q>"
 Sentiment(polarity=0.2, subjectivity=0.2)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'I\xe2\x80\x99ve about a tenner in Bitcoin, @Pardesoteric - reckon that makes
 me enough of a venture capitalist to join\xe2\x80\xa6 <https://t.co/I4skutmFmB>'
 Sentiment(polarity=0.0, subjectivity=0.5)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @MatthewZipkin: Congratulations to 3QVYh6bT93p61aSJRxkA7RwFzjSFfXbfx2 for
 sweeping the #bitcoin brain wallet worth 0.00821896 BTC embedd\xe2\x80\xa6'
 Sentiment(polarity=0.3, subjectivity=0.1)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'In July 2017 McAfee wrote on Twitter that he predicted that the price of one
 bitcoin would jump to \$500,000 within\xe2\x80\xa6 <https://t.co/1bSyGXpQxf>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@APompliano No. Wait for bitcoin to go 500k and buy the goddamn dominos'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blahblah1058 @Abhishektweetz @kerooke @eth_us @barrysilbert Why would they pull the money? They make money on the\xe2\x80\xa6 https://t.co/nnFZLHqAzl'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and in\xe2\x80\xa6 https://t.co/B5yyY78ZZB'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@takeahike2020 @jack I never bothered with Bitcoin. \xf0\x9f\xa4\xb7'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Liquid_BTC: Liquid is always growing. If your exchange isn't integrated with the #LiquidNetwork yet, send them an email or DM them on s\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"\$COS on #Binance\n\nIt's really going for it \xf0\x9f\x91\x80 \n\n#Bitcoin \$BTC \$link \$ftm \$tfuel \$theta \$coti https://t.co/xtxuIOA0nT https://t.co/h7Dq3WVX2Q"
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Cash is not looking healthy:\n\n-Hashrate down 30% since halving (& only accounts for ~2% of SHA256 hash)\n-Ec\xe2\x80\xa6
<https://t.co/7F0KD032SR>
Sentiment(polarity=-0.07777777777777779, subjectivity=0.6444444444444445)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The \$90 Million Bitcoin Pizza Story Has an Unexpected Silver Lining
<https://t.co/FZbkjo3xxS>
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange rivaled by no other -
<https://t.co/92NsH6Nkkt>\n\n#Bi\xe2\x80\xa6
Sentiment(polarity=0.43125, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_Bitcoin_SV: Who is capable of promising that #Bitcoin can scale to BILLIONS if not TRILLIONS of transactions per second?\n\nDr. Craig Wr\xe2\x80\xa6
Sentiment(polarity=0.2, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\xe2\x80\xa6
Sentiment(polarity=0.25, subjectivity=0.27777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @Billforny24: \xe2\x9a\xa0\xef\x8b\x8f #Bitcoin\xc2\xa0#Crypto #Giveaway
 \xe2\x9a\xa0\xef\x8b\x8f\n\nI want to be more active on Twitter. For that, I am
 doing a giveaway.\n\n\x0\x9f\x8e\x81WINNER GETS 0.04\xe2\x80\xa6'
 Sentiment(polarity=0.18333333333333335, subjectivity=0.55)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/3HSIMFIpRK: COUNTDOWN BEGINS! (https://t.co/mq78c0NHpj)
 https://t.co/QixNLFcQOC
 (Learn2\xef\x8b\x8f\xe2\x83\xa3Earn\xe2\x9e\xa1\xef\x8b\x8f\xe2\x80\xa6
 https://t.co/DYRMYpHMFp'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT Via: https://t.co/0kkn155j34\n\nUphold wallets soon to be integrated to
 Mobile Version (Brave)\xe2\x80\xa6 https://t.co/LSwcP311hv'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Does anyone speak spanish and know the crypto industry a little? DM me if you
 do, I got a quick job.\n\n#blockchain\xe2\x80\xa6 https://t.co/EH5rJ7WsmQ'
 Sentiment(polarity=0.048611111111111105, subjectivity=0.3333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"Call options on bitcoin are drawing higher prices following the
 cryptocurrency's quick move to two-month highs.\xe2\x80\xa6
 https://t.co/DvxEixySJD"
 Sentiment(polarity=0.19444444444444442, subjectivity=0.3666666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CakewalletXMR: You trade stocks using fiat to gain more fiat. But you
 trade crypto using fiat to gain more crypto! #monero \xf0\x9f\x91\xbb #bitcoin'
 Sentiment(polarity=0.5625, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'This is How "Toppings" Changed in 10 Years -
 https://t.co/AgSyuI4dIH\n\n#Bitcoin #Crypto https://t.co/Ttxqtue9nd'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CobraBitcoin @Bitcoinandboyz Don\ne2\x80\x9t waste your money on an expensive Car. What a waste of Bitcoin.'
Sentiment(polarity=-0.3, subjectivity=0.2333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Half hourly price update (USDT):\n\n\ne2\x80\xa2 BSV (Bitcoin): \$192.21\n\nDead forks:\n\n\ne2\x80\xa2 BTC (Blockstream Turd Coin): \$9162.82\n\ne2\x80\xa2 BCH (BTrash): \$234.89'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JanetWintsbit: Watch Youtube ad free, & browse securely with Brave's built in ad-blocker. It's 3x faster than Google Chrome & still use\ne2\x80\xa6"
Sentiment(polarity=0.5333333333333333, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin ... <https://t.co/Aq0jGGhTmX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @caladrius666: #seedcards #bitcoin #Litecoin \n@changeangel_io #BUYBITCOIN #cryptotwitter \n\x0\x9f\x94\xa5\x0\x9f\x94\xa5\x0\x9f\x94\xa5 and the first seed is a fact \x0\x9f\x94\xa5\x0\x9f\x94\xa5\x0\x9f\x94\xa5\nPassed it\ne2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#AKSO #Wellbtc #Scam #Tinder #Girl #Girls #Cryptocurrency #Bitcoin #ethereum \nIt's obviously scam. If you got scam\ne2\x80\xa6 <https://t.co/REXRSLGhD2>"
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@FoodProfessor Fisherman's Loogie"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @wolfniya: We've installed six unlicensed copies of Oracle DB across your organisation's network. 10 bitcoin and we tell you where, else\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Wenatchee #bitcoin #mining #electricity #blackRock #datacenter
\n\n*/Thread/*'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Please buckle up & keep all arms and legs inside the ride at all times.\nMost importantly #hodl on \xf0\x9f\x9a\x80\xe2\x80\xa6
<https://t.co/xQTMf8qiIa>'
Sentiment(polarity=0.4, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Who won the US Marshals auction for 30k #Bitcoin in 2014? @TimDraper
@winklevoss @PeterSchiff'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CalvinAyre: when you combine this tech with original #Bitcoin #BSV you can see where this ends up.\n\n<https://t.co/oRWhZSd3Q9>'
Sentiment(polarity=0.375, subjectivity=0.75)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptorecruitr: Bitcoin is most likely about to enter the 2 year bullish phase of its 4 year cycle\n\nIf you\xe2\x80\x99ve been here 2 years & feel\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Y'all gettin paid off forex I get paid off bitcoin \xf0\x9f\xa7\x8f\xf0\x9f\x8f\xbd\xe2\x80\x8d\xe2\x99\x82\xef\xb8\x8f we not the same"
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @trylolli: Which one is \xf0\x9d\x99\xa9\xf0\x9d\x99\x9d\xf0\x9d\x99\x9a one?\n\nFIAT \xc2\xa0 BITCOIN ETH\n\xf0\x9f\x91\x87 \xc2\xa0 \xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87\xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH\n\nSymbol: ALG\nTotal supply: 100 Billion \n\nFollow @aligrocoin \nRt&tag 5 people \nComment\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Bitcoin_Playboy Until the next alleged Satoshi whale alert .. then those nervous wrecks start shitin' out stacks a\xe2\x80\xa6 <https://t.co/ZYlMkIBcIO>"
Sentiment(polarity=-0.05, subjectivity=0.05)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin: Real estate and gold\xe2\x80\x99s catalysts might soon back the
\xe2\x80\x98fastest horse\xe2\x80\x99 - AMBCrypto English

<https://t.co/tdMTKU84vR>'

Sentiment(polarity=0.06666666666666667, subjectivity=0.10000000000000002)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @exchangeistcom: Exchangeist Premiere (IST) has been opened, we are holding
an airdrop campaign for the first 10,000 users! Earn up to 1\xe2\x80\xa6'

Sentiment(polarity=0.3125, subjectivity=0.3333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Investing in bitcoin has changed my life for the better by making ass this
moneyyy\xf0\x9f\xa4\x91'

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @cybermiles: #Bitcoin #Pizza Day is
here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a
friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC
#Pizz\xe2\x80\xa6'

Sentiment(polarity=0.8, subjectivity=0.4)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@Glowto1994 @Mix_master_new @TheCryptoDog @IamCryptoWolf We can say the same
thing about bitcoin, we don't have a \xe2\x80\xa6 <https://t.co/KxJ44LU4RU>"

Sentiment(polarity=0.0, subjectivity=0.125)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot &
Futures Exchange rivaled by no other -

<https://t.co/92NsH6Nkkt>\n\n#Bi\xe2\x80\xa6'

Sentiment(polarity=0.43125, subjectivity=0.5625)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@BullChain I'm not so sure they'll talk shit about bitcoin - they're running

out of options very rapidly.."

Sentiment(polarity=0.16666666666666666, subjectivity=0.662962962962963)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x8f\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.75)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.75)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Get #Free #Bitcoin #BTC without an investment and built your passive income. <https://t.co/qV9drAWrQJ>\n<https://t.co/zuBZM0teod>'

Sentiment(polarity=0.4, subjectivity=0.8)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @BitcoinErrorLog: Miners don't make Bitcoin more valuable, economic full nodes do."

Sentiment(polarity=0.34999999999999999, subjectivity=0.4166666666666667)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Bitcoin: Happy Bitcoin Pizza Day! <https://t.co/NXzlRloVf0>'

Sentiment(polarity=1.0, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@tik_tok_47 I'm jealous af!!!\n\nYou deserve it my brother, keep stacking those sats \xf0\x9f\x99\x8c\xf0\x9f\x8f\xbd"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @IvanOnTech: #Bitcoin is key\n\nFew Understand This...'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @coingecko: How is #Bitcoin different than regular banking or the stock market?\nBanker: I can't charge you fees \xf0\x9f\xa4\xa3
https://t.co/IG8Ra6HQe7"
Sentiment(polarity=0.0, subjectivity=0.3384615384615385)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartinAudley @DavidKasmanArt @kerooke @barrysilbert Maybe bitcoin can help bail out the pension funds. Even though\xe2\x80\xa6 https://t.co/EbRitfkGgY'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#GBPAUD 145 PIPS Profit\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\n\nFor free signals, Join https://t.co/JXMfY9Z09k\n\n#forex #usoil #BTC #forexsignals
#USDINR\xe2\x80\xa6 https://t.co/DyizGNfj3p'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RiverFinancial: \xf0\x9f\x8d\x95 Historical price of #Bitcoin on #BitcoinPizzaDay \xf0\x9f\x8d\x95\n\n2010: \$0.0041\n2011: \$6.47\n2012: \$5.07\n2013: \$120.96\n2014: \$508.41\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @AdamScochran: 8/109\n\nBitcoin's Top 10k Holders: 10.54M BTC (57.44%)\n\nEthereum's Top 10k Holders: 57.2M ETH (56.70%)\n\nBased on individua\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nowex_io: To celebrate #Bitcoin Pizza Day \xf0\x9f\x8d\x95,NowEx is giving away \$60 #USDT for 3 winners to share!\n\n1. Follow @nowex_io \n2. Like &

Retw\ \¦'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'- Bitcoin mining | Free Bitcoin | Bitcoin Cloud Mining | Free Mining | Earn Free Bitcoin | Mine Free Bitcoin. Sig\ \¦ <https://t.co/WCh3m30Msm>'

Sentiment(polarity=0.4, subjectivity=0.8)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @aWebAnalysis: Bitcoin Cash BCH Current Price:\n\$235.65\n1 Hour: 0.14 % | 24 Hours: 0.25 % | 7 Days: -0.63 %\n#bch #bitcoin cash'

Sentiment(polarity=0.0, subjectivity=0.4)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@GeorgeBruno Bitcoin, unless you\ \™re looking for a novelty or keepsake'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @coinlinked: To date, crypto has not gained mainstream adoption partly due to the lack of scalability. There are a few platforms that ac\ \¦'

Sentiment(polarity=-0.1625, subjectivity=0.2375)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'If you want to earn free Bitcoin here are the \ \œTop 10 Bitcoin Faucets\ \\Â\ reviewed <https://t.co/H9SylvEIny>'

Sentiment(polarity=0.4, subjectivity=0.8)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin (BTC) - May 24 <https://t.co/XFgzulOz1E> \ð\Ÿ\™\‹ Bet with \$BTC \ð\Ÿ\”\¥ via \ \Ÿ\¶ <https://t.co/aoQ2zVQcj4> \ \ˆ\š <https://t.co/m4ezyRV85J>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@KevinInBfloNY @Bitcoin_Gyp @RexChapman Hey Kevin hey shut up'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blogport: BREAKING: Multinational investment bank, Goldman Sachs, to host
a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @hodlberry: The gold bug\xe2\x80\x99s belief that the digital world will
return to an analog money of gold and silver after fiat collapse is a
chil\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @govttrader: Master Of Puppets: Bitcoin Cuts The Strings
<https://t.co/SLwmlCN0tr> <https://t.co/fHuXaAhkbY>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Invest in Bitcoin today #Bitcoin #EidUlFitr #Eid2020'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: \xe2\x9c\x94\xef\xb8\x8fJoin the
network.\n\xe2\x9c\x94\xef\xb8\x8fShare
contents.\n\xe2\x9c\x94\xef\xb8\x8fEngaged.\n\xe2\x9c\x94\xef\xb8\x8fGet

tokenized reward points!\n\n#bitcoin #CoinLinked #buywithbitcoin
#buyw\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Uphold wallets soon to be integrated to Mobile Version
(Brave) https://t.co/tp3i49VnMl \n\n\x0\x9f\x94\x92\n\n#Bitcoin #Brave #Crypto
#Pri\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was
printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aWebAnalysis: Bitcoin BTC Current Price:\n\$9,232.61\n1 Hour: 0.15 % | 24
Hours: 0.34 % | 7 Days: -1.94 %\n#btc #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @logged2020: #Bitcoin iS gOiNg to ZERO https://t.co/ngJeRgyoH3'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Sugar_Domme: Want My Attention?\nNeed a place to start?\nGo buy some
bitcoin.\nAsk for My code & send.\nWe can go from there.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'haaaaaa dumb shit https://t.co/xenJwCF52x'
Sentiment(polarity=-0.2875, subjectivity=0.65)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @tryllo11i: \xf0\x9d\x99\x8f\xf0\x9d\x99\x9d\xf0\x9d\x99\x9a
\xf0\x9d\x99\x87\xf0\x9d\x99\xa4\xf0\x9d\x99\xa1\xf0\x9d\x99\xa1\xf0\x9d\x99\x9e
\xf0\x9d\x99\x80\xf0\x9d\x99\x9b\xf0\x9d\x99\x9b\xf0\x9d\x99\x9a\xf0\x9d\x99\x98
\xf0\x9d\x99\xa9: when you stack sats on a purchase, bitcoin goes up, and that
thing is now free'

Sentiment(polarity=0.4, subjectivity=0.8)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @BitcoinMagazine: Bitcoin Magazine Presents: Bitcoin Pizza Day!
<https://t.co/NNP6XfIRZ0>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @jimmysong: More #Bitcoin newbie advice:\n\n* gbtc < coins on exchange
< software wallet < hardware wallet < multisig/non-custodial
third\ \¦'

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#Bitcoin iS g0iNg to ZERO <https://t.co/ngJeRgyoH3>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'You fall for this?\n\n<https://t.co/N58sH2xrgK> <https://t.co/vbioAp8wKR>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@ErikSTownsend @MacroVoices @PatrickCeresna @dlacalle_IA @RaoulGMI @DTAPCAP
@PrestonPysh The fact that you did ment\ \¦ <https://t.co/K4FL4vEvI6>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @mdudas: It\ \™s happening.\n\n@GoldmanSachs:
\ \œImplications of Current Policies for Inflation, Gold and
Bitcoin\ \ <https://t.co/kjTGYSE9za>'

Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current block height is 631473.\n\n1473 blocks have passed since last #Bitcoin #halving. \n\n #BitcoinHalving @block_counter'
Sentiment(polarity=0.0, subjectivity=0.23333333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MsHodl Why not just download bitcoin core on an old comp?'
Sentiment(polarity=0.1, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cosmostipbot: Where should i be integrated next after Twitter? @cosmostipbot\n\n#social #poll #community #app #tipbot #donate #cryptocurr\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Not sure whether I hate @joebiden more because he is apposed to pot, or not yet commented on #bitcoin.'
Sentiment(polarity=-0.18333333333333335, subjectivity=0.762962962962963)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MadalynnRaye @kky_ken U can search the Internet for people who buy bitcoin. Most only charge a 10% fee n give u ca\xe2\x80\xa6 <https://t.co/voNjDzD8Me>'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Try <https://t.co/DR0LeYdVB8> only \xc2\xa337,665.77 per BTC. (BPI +1.66%) #buy #bitcoin #banktrans'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cz_binance: So, we still haven't found Satoshi. And #bitcoin is still not

dead.\n\n#onwards"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @lopp: Bitcoin transaction fee spikes have you confused about what a reasonable fee to pay is? Don't overpay those precious satoshis for\xe2\x80\xa6"

Sentiment(polarity=0.09999999999999999, subjectivity=0.7666666666666666)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1 &\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @JWilliamsFstmed: Venezuela\xe2\x80\x99s hyperinflation rate hit 10 million percent at some point last year. WTF.\n\nhttps://t.co/BuowEyGgIJ'

Sentiment(polarity=0.0, subjectivity=0.06666666666666667)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@3LWizz @MortimerJW7 If you're a business owner and wants to accept or sell #bitcoin or #ethereum. Use\xe2\x80\xa6 https://t.co/JT4unfbRK3"

Sentiment(polarity=0.2, subjectivity=0.1)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @WgrCryptoGuy: Happy #Bitcoin Pizza Day!\nToday, I spent 400 #Digibyte to make 2 homemade pizzas!\nHow much #dgb do you think I will spend\xe2\x80\xa6'

Sentiment(polarity=0.30000000000000004, subjectivity=0.43333333333333335)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@NickLTC @MsHodl @bitcoincoreorg @FullyNoded It will just try to catchup by downloading what it missed. Casa is jus\xe2\x80\xa6 https://t.co/J1b3IU4nCR'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\xac\x86\xef\x8f\xe2\xac\x86\xef\x8f \$BTC BUYING PRESSURE ALERT
\xf0\x9f\x93\x88 Price trading around 9159\n https://t.co/iMB1mj8Cs1
\xf0\x9f\x91\x88 #Bitcoin #crypto'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Alk20191 @SatoshiSeagal @AwyeeDeaterBob @CashApp @TFTC21 @jack
@RiverFinancial @SwanBitcoin @ElectrumWallet No, yo\xe2\x80\xa6
https://t.co/xJo6sYvjbK'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buying Bitcoin really is a win win. \n\nNumber go up? You make money.
\n\nNumber go down? More Bitcoin for the dollar before number go up.'
Sentiment(polarity=0.4861111111111111, subjectivity=0.3972222222222225)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is
here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a
friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC
#Pizz\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@FuturealSam @Street5Wall @_Bitcoin_SV @BitcoinSVtrain @channelBSV @JoelDalais
@Cory_Seale_ @DanielKrawisz Tone the Plank'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blooport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @FuturealSam: New Short Video\x0\x9f\x93\xb9\n"-60 s BS Filter , Confession Of A Crypto Trader" \xf0\x9f\x9a\xa8\n(Luv The Haircut by the way) \xf0\x9f\x98\x89\n\n#WeChooseBitCoinSV #B\xe2\x80\xa6'
Sentiment(polarity=0.068181818181818, subjectivity=0.377272727272726)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Still buying Bitcoin at high rate just dm me <https://t.co/VY27hyxorv>'
Sentiment(polarity=0.16, subjectivity=0.5399999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on <https://t.co/BdbXAkgyGN>!\n\nAlso, help spread the word and you could win on\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ...(there is no 2\x9f\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGir1Crypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\x9f\x9f\x9a\xa8\n\n\x9f\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\x9f\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGir1Crypt1 &\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Cointelegraph: Documentary film review - \xe2\x80\x98Banking on Africa: The Bitcoin Revolution\xe2\x80\x99 - now available on Amazon Prime video https://t.co/\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'this tweet. good for Bitcoin https://t.co/EMIVjs6mN8'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BullChain - China: Court found bitcoin to be a digital asset that should be protected by law\n- Russia: Russian pol\xe2\x80\xa6 https://t.co/rUyntFr9gm'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\xe2\x80\x99s happening.\n\n@GoldmanSachs: \xe2\x80\x9cImplications of Current Policies for Inflation, Gold and Bitcoin\xe2\x80\x9d https://t.co/kjTGYSE9za'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin casino CryptoFairPlay. Provably Fair Games. Casino Affiliate https://t.co/30t0AnuoUT'
Sentiment(polarity=0.7, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptonator1337: Been looking into a few projects over the last few days. I'll definitely keep an eye on \$NEX. Got a warm welcome in th\xe2\x80\xa6"
Sentiment(polarity=0.16666666666666666, subjectivity=0.37777777777777777)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First Follower: Leadership Lessons from a Dancing Guy by Derek Sivers #bitcoin \$btc\n\nhttps://t.co/8bfs6uQDKS'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'LIFETIME PACKAGE ONLY \$100\n\n- DAILY SIGNALS\n- TECHNICAL ANALYSIS\n- STRATEGIES\n- 24/7 SUPPORT\n\n\xe2\x9d\x97\xef\xb8\x8fLIMITED TIME AND PL\xe2\x80\xa6 https://t.co/J1Tk7w72rg'
Sentiment(polarity=0.0, subjectivity=0.3666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @icryptopreneur: Let's Do A Small Giveaway \xf0\x9f\x98\x8a\n\n\$50 Total In Crypto \xf0\x9f\x9a\x80\n\n\$10 Each in \$LINK \$ETH \$ADA \$ZIL \$THETA\n\nTo 5 Different Persons\n\nLi\xe2\x80\xa6"
Sentiment(polarity=-0.08333333333333333, subjectivity=0.5833333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: #Bitcoin is key\n\nFew Understand This...'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1 &\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptocom: Did you know that #bitcoin's price increased 68 times and 4 times respectively 1 year after its 1st and 2nd halving? What does that mean?'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \$3 trillion was printed this year alone. \$1 trillion in the last 30 days.
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @brandonlharris: I'm sending someone \$10 worth of #Bitcoin for a chance to WIN... Drop your BTC Address just (there is no just)"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jimmysong How can I make sure that I am buying real bitcoin and not being scammed'
Sentiment(polarity=0.35, subjectivity=0.5944444444444444)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The way that the proof of work is described in the actual bitcoin

documentation is that there is a target value and\ue2\x80\xa6
<https://t.co/vFkn8Z3qTk>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ideas_nano: What if I told you you could send a million dollars over
WhatsApp without fees and instantly to anyone anywhere in the worl\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.6666666666666666)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CarltheChippy: Another reason to invest:\n- China: The court found bitcoin
to be a digital asset that should be protected by law.\n- Russ\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on
<https://t.co/BdbXAkGyGN>!\n\nAlso, help spread the word and you could win
on\ue2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @trylolli: Which one is \xf0\x9d\x99\xa9\xf0\x9d\x99\x9d\xf0\x9d\x99\x9a
one?\n\nFIAT \xc2\xa0 BITCOIN ETH\n\xf0\x9f\x91\x87 \xc2\xa0 \xc2\xa0
\xc2\xa0 \xf0\x9f\x91\x87\xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'So, you humans use credit cards for things that don\ue2\x80\x99t mean
anything, but you won\ue2\x80\x99t use them to get Bitcoin, the only thing that
matters'
Sentiment(polarity=-0.15625, subjectivity=0.84375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'/u/adam3us: you can get an idea of what it does by looking at transactions in
the block explorer\ue2\x80\xa6 <https://t.co/LaZUqPNr2z>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @MutindaKisio: <https://t.co/uSSN4c9Mv8> #Bitcoin Leaves Banking Stocks In The Dust As IMF Warns Banks Are In For Major Losses <https://t.c\xe2\x80\xa6>'
Sentiment(polarity=0.0625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @fintechnewshub: Our featured article for today! Please don't forget to subscribe to our daily newsletter at <https://t.co/W5hIgs8RsS> to\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@ANI Why live on paychecks when you can earn \$3000 with Mr Cook @cook_hagin in a week without sending anyone money,\xe2\x80\xa6 <https://t.co/ny4M5wFBln>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @justingesso: BITCOIN could be readying to stage a comeback similar to its 2017 spike, according to some analysts. #ethereum <https://t.c\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.4)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @the_coinmaster: 1/n \xf0\x9f\x94\xa5THREAD- WHERE IS #BITCOIN HEADED NOW? MARKET CYCLE ANALYSIS\nIf you go through my previous threads, I wrote about h\xe2\x80\xa6'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
 #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
 \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
 Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
 &\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
 #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
 \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
 Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
 &\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/EzTXGLPuNW\n\nTrading #bitcoin for a nice little profit.
 #trading'
 Sentiment(polarity=0.20625, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Shifelsaa: @RemichainRemi \$REMI is doing wonders on #Bitphantom
 \xf0\x9f\x94\xa5\nNo shitcoin on my timeline\xf0\x9f\x92\xaa\n\nFollow me
 @Shifelsaa \nReceive more #give\xe2\x80\xa6'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bitcoin: When is Bitcoin Contributor Day?'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Update: over 100% overall, #bitcoin \$BTC #BTC https://t.co/o2fw8VBTck'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot &

Futures Exchange rivaled by no other -
<https://t.co/92NsH6Nkkt>\n\n#Bi\

Sentiment(polarity=0.43125, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @steveinpursuit: These people broke the functionality of Bitcoin so that they could sell you a solution.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Own bitcoin today...#bitcoin <https://t.co/uRafUXJeip>'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JanetWintsbit: Watch Youtube ad free, & browse securely with Brave's built in ad-blocker. It's 3x faster than Google Chrome & still use\

Sentiment(polarity=0.5333333333333333, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin BTC - May 24 for BITMEX:XBTUSD by readCrypto #XBTUSD <https://t.co/8dv8kk1GvP> <https://t.co/eoiNuxra0F>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\x

\xf0\x9f\x9a\xa8\n\n\x

\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\x

\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1 &\

\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin (BTC) - May 24 - #XBTUSD chart <https://t.co/hMeTfBT5MP>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OKEInsights: #ThoughtsBackThursday\uf0\uf\fa\fa0:\n#Bitcoin is outperforming #gold & #stocks so far for this month. #Bitcoin Vs #Gold: \uf0\uf\fa4\faeWhich Is The\ue2\ue0\fa6'
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin ... https://t.co/erwKivNkpe'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Leaves Banking Stocks In The Dust As IMF Warns Banks Are In For Major Losses \ue2\ueb\ue6 ZyCrypto\ue2\ue0\fa6 https://t.co/8lwc2kS5Dt'
Sentiment(polarity=0.0625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\uf0\uf\fd\uf5, #KuCoin is giving away a total of 100 KCS! \uf0\uf\fa4\uf7\n\n1\ue2\ue3\fa3 Follow @kucoincom\ue2\ue0\fa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@AppleMusic @ladygaga @ArianaGrande Why live on paychecks when you can earn \$3000 with Mr Cook @cook_hagin in a wee\ue2\ue0\fa6 https://t.co/reyt8lWMD2'
Sentiment(polarity=0.136363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is here!!!\uf0\uf\fd\uf5\uf0\uf\fd\uf5\uf0\uf\fd\uf5\n\nRetweet and @ a friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC #Pizz\ue2\ue0\fa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @pascalboyart: Q to the #crypto community: Would you like some more #Bitcoin puzzle riddles \xf0\x9f\x94\x8e\xf0\x9f\xa7\xa9 on my next #StreetArt murals? #Art #crypt\xe2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.25)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on <https://t.co/BdbXAkYGN!>\n\nAlso, help spread the word and you could win on\xe2\x80\xa6'

Sentiment(polarity=0.8, subjectivity=0.4)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin might drop #Tradegang'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Africa has seen an explosion of growth among peer-to-peer Bitcoin traders within the last month, even outpacing the\xe2\x80\xa6 <https://t.co/9LbRebPAPa>'

Sentiment(polarity=0.0, subjectivity=0.06666666666666667)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One <https://t.co/CkiMB6MJvt> #1News\xe2\x80\xa6 <https://t.co/MVpi8YvfnM>'

Sentiment(polarity=0.0, subjectivity=0.1)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'[http:// https://t.co/Idk5jUuF5v](http://https://t.co/Idk5jUuF5v) enter promo code TAKEACTION'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to 150x leverage on @BingbonOfficial\n\n\xf0\x9f\x8e\x81They are giving away \$50 #BTC\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexSaundersAU: Goldman Sachs is holding a client call about Implications of Current Policies for Inflation, Gold and #Bitcoin. Even ba\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theamberapp: Today marks the 10th anniversary of Bitcoin Pizza Day, a celebration of one of the earliest documented payments made with\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blogport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @steveinpursuit: These people broke the functionality of Bitcoin so that they could sell you a solution.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One | Xeonbit Live Stream <https://t.co/2ikNA7zWZF>'
Sentiment(polarity=0.06818181818181818, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers <https://t.co/cBJaBV24Jb> <https://t.co/gVCG1zn0V6>'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MiningUpCom: \xf0\x9f\x9a\x80 Mining Up Bitcoin Contest \xf0\x9f\x9a\x80\n\nWrite a comment under this post the actual Bitcoin price on May 25, at 16:00 UTC. You have\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.1)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@iwearahoodie @BurgerCryptoAM @100trillionUSD @JorgeStolfi In your piece, you said bitcoin had no stock. And if you\xe2\x80\xa6 <https://t.co/wgHL2W14nu>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@JacksonLaskey @TheMullenMuhr @adam3us Hey Adam, take for example this ~32MB block, mined by Unknown miner, how ine\xe2\x80\xa6 <https://t.co/TneIoNekRQ>'
Sentiment(polarity=-0.1, subjectivity=0.6)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH\n\nSymbol: ALG\nTotal supply: 100 Billion \n\nFollow @aligrocoin \nRt&tag 5 people \nComment\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @BlockchainBizMg: Join us Sunday at 6PM MST / 8PM EST for a late Blockchain Breakfast, live with Chel Kim of MeconCash from South Korea!\xe2\x80\xa6'
Sentiment(polarity=-0.081818181818182, subjectivity=0.55)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to 150x leverage on @BingbonOfficial\n\n\xfb\x9f\xe8\x81They are giving away \$50 #BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'What is the worst and most whining community in #Crypto ?\n\nYour choice is not on the list ? Comment below \xf0\x9f\x91\x87\xe2\x80\xa6 <https://t.co/iFJbiJEjzJ>'
Sentiment(polarity=-0.25, subjectivity=0.75)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'I Just Entered @PengolinC \$25 #Bitcoin #Giveaway! You Can Enter For #Free Too!
<https://t.co/WkW2mX0Unw>
Sentiment(polarity=0.5, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Ajoobz: 10,000 #BTC\xc2\xa0 for two pizzas? Happy #Bitcoin\xc2\xa0 Pizza
Day!\xf0\x9f\x8d\x95\n\nTo celebrate this day, we'd like to give one of you \$20
in \$BTC!\xf0\x9f\x8d\x95\n\nHo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Beastlyorion "Deposit your bitcoin and watch it grow" that sounds so dodgy'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@FST_NML Gifted programmer. Drug/Gun runner. Money launderer. Murderer. Tied
to crypto before Bitcoin was invented.\xe2\x80\xa6 <https://t.co/9LVBjFcD2Z>
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Another reason to invest:\n- China: The court found bitcoin to be a digital
asset that should be protected by law.\n-\xe2\x80\xa6 <https://t.co/N2c6ha0xnn>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BitCoin is kinda my thang'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Trading Bitcoin - On Pizza Day! <https://t.co/CKVSrYPay4> via @YouTube'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"@CarltheChippy that's interesting. they will probably talk so much shit about bitcoin and push their clients into g\xe2\x80\xa6 <https://t.co/PtVoaCanKX>"
Sentiment(polarity=0.15, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: . @AleksSvetski says \$BTC is not a public staple yet, but those days could be en route, @benjaminpirus reports. <https://\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will give \$200 to someone that retweets and is following @FlameseN_ / @Fubbling and myself within 48hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@mnicoletos Bitcoin stuck it seems ..'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: \xe2\x9c\x94\xef\x8\x8fJoin the network.\n\xe2\x9c\x94\xef\x8\x8fShare contents.\n\xe2\x9c\x94\xef\x8\x8fEngaged.\n\xe2\x9c\x94\xef\x8\x8fGet tokenized reward points!\n\n#bitcoin #CoinLinked #buywithbitcoin #buyw\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@TeamPelosi Dems/Repubs doesn't matter. All of you are robbing us. #Bitcoin <https://t.co/KajSe1CGzm>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with
Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin #Atari
#Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Ajoobz: 10,000 #BTC\xc2\xa0 for two pizzas? Happy #Bitcoin\xc2\xa0 Pizza
Day!\xf0\x9f\x8d\x95\n\nTo celebrate this day, we'd like to give one of you \$20
in \$BTC!\xf0\x9f\x8d\x95\n\nHo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Documentary film review - \xe2\x80\x98Banking on Africa:
The Bitcoin Revolution\xe2\x80\x99 - now available on Amazon Prime video
<https://t.co/\xe2\x80\xa6>
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TronWalletMe: Building #blockchain bridges \xf0\x9f\x8c\x89
\n\n@TronWalletMe Swap offers direct one-click Swaps for over 120 trading pairs
to & from 5\xe2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: To date, crypto has not gained mainstream adoption partly due
to the lack of scalability. There are a few platforms that ac\xe2\x80\xa6'
Sentiment(polarity=-0.1625, subjectivity=0.2375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CircuitSociety: SATURDAY NIGHT #CIRCUIT UPCOMING LIVE
STREAM\xf0\x9f\x8f\x86\n\nTune in tomorrow, the 23rd of May, @ 9:30pm EST for
the 9th "Saturday Ni\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'who are the best designers and artists in the world of Bitcoin?'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nowex_io: To celebrate #Bitcoin Pizza Day \xf0\x9f\x8d\x95,NowEx is giving away \$60 #USDT for 3 winners to share!\n\n1. Follow @nowex_io \n2. Like & Retw\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.2777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If you like Bitcoin and are interested in 3D printing come join us in the Cryptocloaks telegram channel at <https://t.co/RvM6La6tKu>'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MiningUpCom: \xf0\x9f\x9a\x80 Mining Up Bitcoin Contest \xf0\x9f\x9a\x80\n\nWrite a comment under this post the actual Bitcoin price on May 25, at 16:00 UTC. You have\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\xbb\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto

#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
 \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
 Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
 &\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@fx_mountain @WoodyWiegmann @APompliano I get that but I can't see a scenario
 where bitcoin fixes that."
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@patrici90221941 @ESDwaWorks I think they have their money invested in Bitcoin
 so they are hoping cryptocurrency sp\xe2\x80\xa6 <https://t.co/0dX1lz2W8pJ>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@Toprolling @SatoshiSeagal @AwyeeDeaterBob @CashApp @TFTC21 @jack
 @RiverFinancial @SwanBitcoin Do I need to referen\xe2\x80\xa6
<https://t.co/5mDm6N9UMx>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @pm: What're the pieces of software that may last forever?\n\nMy best
 answer is wikipedia and bitcoin."
 Sentiment(polarity=0.5, subjectivity=0.18333333333333332)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
 Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
 \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @AlertTrade: IMPORTANT - MY LAST POST BEFORE BITCOIN CRASH BELOW 9K!
<https://t.co/CFTgWnmhbX> \xf0\x9f\x99\x8b Bet with \$BTC via \xe2\x9f\xb6

<https://t.co/Yfh6Nci>
 Sentiment(polarity=0.2, subjectivity=0.5333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @AlertTrade: IMPORTANT - MY LAST POST BEFORE BITCOIN CRASH BELOW 9K!
<https://t.co/CFTgWnmhbX> Bet with \$BTC via <https://t.co/Yfh6Nci>
<https://t.co/Yfh6Nci>
 Sentiment(polarity=0.2, subjectivity=0.5333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @AlertTrade: IMPORTANT - MY LAST POST BEFORE BITCOIN CRASH BELOW 9K!
<https://t.co/CFTgWnmhbX> Bet with \$BTC via <https://t.co/Yfh6Nci>
<https://t.co/Yfh6Nci>
 Sentiment(polarity=0.2, subjectivity=0.5333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin giants league: Here are 12 billionaires who own Bitcoin - Somag News
<https://t.co/EYSg3tUNZI> #Crypto #Cryptocurrency'
 Sentiment(polarity=0.6, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @cybermiles: #Bitcoin #Pizza Day is
 here!!! Retweet and @ a
 friend to win some CMTs!!! #CMT #ecommerce #blockchain #dpos #BTC
<https://t.co/Yfh6Nci>
 Sentiment(polarity=0.8, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Sun May 24 01:36:13 2020 (2:25) USD : 9189.80 Wght: 0.46 Blk#:
 631473 Size: 1659.0 KB TXs: 845 Pool: 15806 (76.0 MB) #bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH Symbol: ALG Total
 supply: 100 Billion Follow @aligrocoin &tag 5 people
<https://t.co/Yfh6Nci>

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CoinBlick: Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers <https://t.co/VRtwPZEcvH> \$BTC \$USDT \$FTX'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'One kind of big and sustainable peoject so I still working\n\n#Easiest cash, #fast money, #get social and earn,\xe2\x80\xa6 <https://t.co/SpGtv5Tke1>'
 Sentiment(polarity=0.20833333333333334, subjectivity=0.4166666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @ShakoDoggo: Kids: 'WHAT DID YOU DO DURING THE GREATEST TRANSFORMATION OF WEALTH IN THE HISTORY OF THE WORLD DAD?!?' \n\n#BTC maxis: 'I bou\xe2\x80\xa6"
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bought over 200k \$LCX when @bitcoin_brown and @l1lllucky1 (he blocked me , prob cuz I shit talked it!\xf0\x9f\x98\xa3) mentioned it\xe2\x80\xa6 <https://t.co/Mm1UvQ6fEf>'
 Sentiment(polarity=-0.2, subjectivity=0.8)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'How To Get WeBull Referrals - 3 Awesome Ways To Get Free Stocks On WeBull <https://t.co/usIJgMPzQI> via @YouTube\xe2\x80\xa6 <https://t.co/GydtMdhD7Q>'
 Sentiment(polarity=0.7, subjectivity=0.9)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'BTC Latest Block Info: Block 631473 holds 845 transactions for a total of 577.86883 Bitcoin including Block Reward.\xe2\x80\xa6 <https://t.co/rdSavJXhu6>'
 Sentiment(polarity=0.25, subjectivity=0.825)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'RT @VCNetworkCo: 2/2 As for #Bitcoin and #Ethereum:\nOn
 3/12/2020:\n\xe2\x9c\x94\xef\xb8\x8f#BTC\xe2\x80\x99s close:
 \$4,970.79\n\xe2\x9c\x94\xef\xb8\x8f#ETH\xe2\x80\x99s close:
 \$112.35\nSince\n\xe2\x9c\x85BTC\xe2\x80\x99s HIGHest: \$\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @888Velvet: The #bitcoin movement to a new ATH. <https://t.co/XSfp2vCoPl>'
 Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @KyleSGibson: Don't worry everybody!\n\nWe just need Tether to print
 another 5 billion fake dollars, then Bitcoin will be back above
 \$10,0\xe2\x80\xa6"
 Sentiment(polarity=-0.1666666666666666, subjectivity=0.366666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@coinlinked @JQT_CoinLinked Some of the best modern innovations were not
 initially understood and adopted immediate\xe2\x80\xa6 <https://t.co/aQf4baxoEk>'
 Sentiment(polarity=0.3999999999999997, subjectivity=0.1999999999999998)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'<https://t.co/uSSN4c9Mv8> #Bitcoin Leaves Banking Stocks In The Dust As IMF
 Warns Banks Are In For Major Losses\xe2\x80\xa6 <https://t.co/gKzMK5yqv3>'
 Sentiment(polarity=0.0625, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @lopp: Bitcoin transaction fee spikes have you confused about what a
 reasonable fee to pay is? Don't overpay those precious satoshis for\xe2\x80\xa6"
 Sentiment(polarity=0.0999999999999999, subjectivity=0.7666666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @HelloDavidBond: Imagine time traveling to 2011 & telling early
 Bitcoiners - in the future the Bitcoin community will mock people for
 us\xe2\x80\xa6'
 Sentiment(polarity=0.05, subjectivity=0.2125)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Bitcoin\xe2\x80\x99s singing: \xe2\x80\x9cIt is the music of a people that will not be slaves again!\xe2\x80\x9d <https://t.co/ZCfyHI2iyF>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'IMPORTANT - MY LAST POST BEFORE #bitcoin CRASH BELOW 9K for BITSTAMP:BTCUSD by Protixder \$BTC\xe2\x80\xa6 <https://t.co/Iy05ZCpYnW>'
Sentiment(polarity=0.2, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How is Bitcoin different than regular banking or the stock market ? via /r/Bitcoin <https://t.co/5y0QQHAQod>'
Sentiment(polarity=0.0, subjectivity=0.3384615384615385)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Our featured article for today! Please don't forget to subscribe to our daily newsletter at <https://t.co/W5hIgs8RsS> \xe2\x80\xa6 <https://t.co/JT1hCMfGGs>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One <https://t.co/ld7Fm4onuZ>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MiningUpCom: \xf0\x9f\x9a\x80 Mining Up Bitcoin Contest

\xf0\x9f\x9a\x80\n\nWrite a comment under this post the actual Bitcoin price on
 May 25, at 16:00 UTC. You have\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'IMPORTANT - MY LAST POST BEFORE BITCOIN CRASH BELOW 9K!
 https://t.co/CFTgWnmhbX \xf0\x9f\x99\x8b Bet with \$BTC via
 \xe2\x9f\xb6\xe2\x80\xa6 https://t.co/Ajr0QoJEiQ'
 Sentiment(polarity=0.2, subjectivity=0.5333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1.
 FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment
 your\xe2\x80\xa6'
 Sentiment(polarity=-0.5, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot &
 Futures Exchange rivaled by no other -
 https://t.co/92NsH6Nkkt\n\n#Bi\xe2\x80\xa6'
 Sentiment(polarity=0.43125, subjectivity=0.5625)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'The Hardware Bitcoin Wallet. Get Trezor now for only 89 EUR
 https://t.co/RyPUbEzrNS #btc #bitcoin 19 https://t.co/00LTZ8aXKw'
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host
 a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @llamamarket: #bitcoin\nPlease review tweet from last weekend. I'll look to
 play a bounce, on major correction and I do expect 4k before\xe2\x80\xa6"
 Sentiment(polarity=0.03125, subjectivity=0.2833333333333333)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to 150x leverage on @BingbonOfficial\n\n\x0\x9f\x8e\x81They are giving away \$50 #BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\x0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ShakoDoggo: Kids: 'WHAT DID YOU DO DURING THE GREATEST TRANSFORMATION OF WEALTH IN THE HISTORY OF THE WORLD DAD?!?' \n\n#BTC maxis: 'I bou\xe2\x80\xa6"
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange rivaled by no other - <https://t.co/92NsH6Nkkt>\n\n#Bi\xe2\x80\xa6'
Sentiment(polarity=0.43125, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@SpaceX @elonmusk @NASA @AstroBehnken @Astro_Doug @Commercial_Crew Buy #Bitcoin Watch "Introduction to Bitcoin" on\xe2\x80\xa6 <https://t.co/wuDpM04jqp>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to 150x leverage on @BingbonOfficial\n\n\xfb\x9f\x8e\x81They are giving away \$50 #BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on https://t.co/BdbXAkgyGN!\n\nAlso, help spread the word and you could win on\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How is Bitcoin different than regular banking or the stock market ? via /r/Bitcoin https://t.co/gzKIWalzh0'
Sentiment(polarity=0.0, subjectivity=0.3384615384615385)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TrustWalletApp: Get your #crypto fix with Trust Wallet. \n\nYou can buy #Bitcoin, #BNB, #ETH, #LTC, #XRP and more using your credit or de\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no 2\xfb\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is primarily being used as a **vehicle currency** across Latin America."\n\nhttps://t.co/MmJJ1W3UzJ\nby\xe2\x80\xa6 https://t.co/Ojwi3LEK3e'
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and

bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Coinventionio I sent a friend of mine bitcoin as a birthday present'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Daily profit for HODLING BTC since 2013 Data taken since 29/10/2018 @ 10:45am
(UTC) Updated every hour #bitcoin\xe2\x80\xa6 <https://t.co/cgIDEdC200>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cetaphobic297: #Bitcoin is the king. \n\nWhen you come at the king, better
not miss.\n\n\$XMR Privacy by default + tail emission. \n\$DCR Secu\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RippleXrpie: B0000000000000000M!!!!\n\nAIKON CEO Marc Blinder says in an
interview that projects like #Ripple (XRP), Tesla and AIKON ar\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWWeatherman_ @MsHodl @bitcoincoreorg @FullyNoded If you run Bitcoin core on
your main computer, will having it of\xe2\x80\xa6 <https://t.co/sUH37YaFYI>'
Sentiment(polarity=0.16666666666666666, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: To date, crypto has not gained mainstream adoption partly due
to the lack of scalability. There are a few platforms that ac\xe2\x80\xa6'
Sentiment(polarity=-0.1625, subjectivity=0.2375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza

Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
 \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@cryptunez "(nothing about buying bitcoin or whatever please)"
 https://t.co/X0CjKnuY3F'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @YourCryptoJedi: \xe2\x80\x9cThe divine line "#Bitcoin/#Cryptocurrency is
 for criminals" is a cunning defensive strategy created by so called
 tradi\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.7)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Only VPS Server Dallas \nGet now!\nhhttps://t.co/Q9ykpCF4rz\nvpshosting
 antiddos hostingvps servervps server linuxvps v\xe2\x80\xa6
 https://t.co/8ctFkxJJX4'
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@Mrmaster246 @EdMarkey We all want free! That is why you are on Twitter. And
 it does not mean you are lazy. It me\xe2\x80\xa6 https://t.co/Lf6JPrYEV2'
 Sentiment(polarity=0.13541666666666666, subjectivity=0.8291666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @MixAndGain: \xf0\x9f\x8e\x81 We are giving away 0.001 \$BTC
 \xf0\x9f\x8e\x81\n\nTo be eligible for the giveaway you need:\n1. Retweet\n2.
 Like\n3. Tag 3 Friends\n4. Follow\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @MiningUpCom: \xf0\x9f\x9a\x80 Mining Up Bitcoin Contest
 \xf0\x9f\x9a\x80\n\nWrite a comment under this post the actual Bitcoin price on
 May 25, at 16:00 UTC. You have\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ritchdan: \xf0\x9f\x8e\x81 Win upto 1BTC with daily spin plus other
crypto\x0\x9f\x8e\x81\nhttps://t.co/IQ3xYbqzB0\nAccepts multiple crypto
currencies\n\n@vaylaiens\n#bi\xe2\x80\xa6'
Sentiment(polarity=0.16875, subjectivity=0.19375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hi guys @PZMCash very trusted project. I hope it is will be seem bitcoin
cash, very unique plan. Best of luck fo\xe2\x80\xa6 https://t.co/lyFE2GsdrI'
Sentiment(polarity=0.5625, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your
money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is
here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a
friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC
#Pizz\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CryptoVanessa Bitcoin!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Found a great alternative to Coinbase: BTSE: A Spot & Futures Exchange
rivald by no other -\xe2\x80\xa6 https://t.co/RqpqRHXdTP'
Sentiment(polarity=0.43125, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Bitcoin\xe2\x80\x99s dominance alongside Coinbase customer behavior, the coming DEX revolution, and other recent crypto news C\xe2\x80\xa6
<https://t.co/a5n2N600YU>
Sentiment(polarity=-0.0625, subjectivity=0.3125)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Some #Bitcoin beginner quick fire learning\n\n\xe2\x96\xaa\xef\x8f Xyz coin is NOT the next Bitcoin\n\xe2\x96\xaa\xef\x8f Bitcoin ISN'T anonymous\n\xe2\x96\xaa\xef\x8f "Blockch\xe2\x80\xa6"
Sentiment(polarity=0.16666666666666666, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: The Average Joe is much more likely to understand "Bitcoin is valuable because you can't print more of it" than unders\xe2\x80\xa6'
Sentiment(polarity=0.2125, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation with clients on May 27th.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC Latest Block Info: Block 631472 holds 2,998 transactions for a total of 8,294.99240 #Bitcoin including Block R\xe2\x80\xa6 <https://t.co/MBwuxTiaSh>
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JQT_CoinLinked: Imho, comparing #Ethereum with #Bitcoin is like comparing

\xf0\x9f\x8d\x8evs\xf0\x9f\x8d\x8a!\nThey\xe2\x80\x99re both great in their own ways. I\xe2\x80\x99m borrowing thi\xe2\x80\xa6'
 Sentiment(polarity=0.7, subjectivity=0.875)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @PapantonisChris: \xf0\x9f\xa7\xacEarn money just with by browsing now.\n\xf0\x9f\xa7\xachttps://t.co/z8aqpqHf1M\n\xf0\x9f\x92\xbdDownload\n\xf0\x9f\x92\xbdInstalled\n\xf0\x9f\x92\xbdClick on the\xe2\x80\x9cBAT\xe2\x80\x9d icon on the to\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Sun May 24 01:33:48 2020 (32:15)\nUSD : 9200.83\nWght: 0.46\nBlk#: 631472\nSize: 1320.2 KB\nTXs: 2998\nPool: 16277 (76.8 MB)\n#bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xbb\x8fTo Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1 &\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@Bloopport @888Velvet Please all of you, keep it realistic: their advice could be to short bitcoin heavily as a hedg\xe2\x80\xa6 https://t.co/tPiitp8j8X'
 Sentiment(polarity=-0.0111111111111118, subjectivity=0.3777777777777777)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\n\xf0\x9f\x92\xb4Get 500 Gram = \$1078.00\n\xe2\x9d\x8cNo investment\n\n\xf0\x9f\x92\xb3Instant withdrawal via \n\n\xf0\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\n\xf0\x9f\x91\x87Link\xf0\x9f\x91\x87\n\n\xf0\x9f\x91\x89https://t.c\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'2030: Do you remember when a pizza was 120000 Satoshis back in 2020?
<https://t.co/XSuoj78VqX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"The movement is here join Mirror Trading International for #FinancialFreedom
then you can't be run by any governmen\xe2\x80\xa6 <https://t.co/F9F2BJMki0>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"It's hard to lose money in BTC. If you buy in high, start DCA every 2 weeks
<https://t.co/84go6Mnmnk>"
Sentiment(polarity=-0.06583333333333334, subjectivity=0.5408333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptocom: Did you know that #bitcoin\xe2\x80\x99s price increased 68
times and 4 times respectively 1 year after its 1st and 2nd
halving\xf0\x9f\x9a\x80? What d\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host
a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinTina: this just never grows old.\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
&\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @guallestrit: \xf0\x9f\x93\x8cResumen Semanal\n\nDow Jones +3.3%\nS&P
500 +3.2%\nNasdaq +3.4%\nRussell 2k +7.6%\nCB0E VIX
-11.7%\n\nEUR/USD +0\ xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cdtswa #Bitcoin was the first experiment. It was slow, wasted a lot of
energy, had huge fees, could not upgrade, h\ xe2\x80\xa6 <https://t.co/9D4ibkSJR1>'
Sentiment(polarity=0.037500000000000006, subjectivity=0.4083333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TrumpWarRoom @realDonaldTrump @KatrinaPierson tried to donate to
<https://t.co/oJuIXaVPiB> did not work. ok. i saved\ xe2\x80\xa6
<https://t.co/VLEEf9Y4ox>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Beastlyorion: Currently working on making a Bitcoin trading bot available
for monthly subscription. You won't have to do a thing. Just\ xe2\x80\xa6"
Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\x f0\x9f\x9a\xa8\n\n\x f0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xf0\x9f\xa4\x91\n\n\x f0\x9f\xa7\x9c\ xe2\x80\x8d\ xe2\x99\x80\xef\x b8\x8fTo
Enter:\n\n\ xe2\x9c\x85Like & Retweet\n\n\ xe2\x9c\x85Follow @IrishGirlCrypt1
&\ xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\x f0\x9f\x9a\xa8\n\n\x f0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xf0\x9f\xa4\x91\n\n\x f0\x9f\xa7\x9c\ xe2\x80\x8d\ xe2\x99\x80\xef\x b8\x8fTo

Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xfb\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Bitcoin transaction fee spikes have you confused about what a
reasonable fee to pay is? Don't overpay those precious satoshis for\xe2\x80\xa6"
Sentiment(polarity=0.09999999999999999, subjectivity=0.7666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'buying bitcoin from fake elon musk'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladkos: @alexbosworth Segwit will not help much. Lightning is still
freaky for users with all this liquidity channels management... I\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Introducing the @Chiliz #Exchange referral rebate program! \n\nRefer and earn
up to 40% rebate \xf0\x9f\x9a\x80\xe2\x80\xa6 <https://t.co/OTFW9ZC11R>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TrustWalletApp: Get your #crypto fix with Trust Wallet. \n\nYou can buy
#Bitcoin, #BNB, #ETH, #LTC, #XRP and more using your credit or de\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cwflurry You are responding to a coti chart and talking about bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fTo
Enter:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCrypt1
&\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@barrysilbert @kerooke Bitcoin ETF?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Here's my referral link for Coinbase. Get \$10 in free Bitcoin when you buy or
sell \$100 or more: <https://t.co/1ETQe68fyk>"
Sentiment(polarity=0.45, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @KOO_YH: @dcoinexchange Pizzaday with DCoin\n#bitcoinPizzaday #dcoin
#bitcoin #pizzaday <https://t.co/i7yaUwJiqS>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Daily #Crypto #News from @TheMoonCarl on @tokentuber \n#BITCOIN \$BTC BREAKOUT
IMMINENT!!! | \$7,000,000,000,000 PRINT\xe2\x80\xa6 <https://t.co/WEJ8LPuu30>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cosmostipbot: Where should i be integrated next after Twitter?
@cosmostipbot\n\n#social #poll #community #app #tipbot #donate


```

#cryptocurr\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @FIatEarthMaps: \xf0\x9f\x8e\x89\xf0\x9f\x92\xb5\xf0\x9f\x92\xb5 FREE #BTC
\xf0\x9f\x92\xb5\xf0\x9f\x92\xb5\xf0\x9f\x8e\x89\n\nEveryone who signs up with
this link, gets:\n\n\xf0\x9f\x92\xb5\xf0\x9f\x94\xa5 FREE
#Bitcoin!\xf0\x9f\x94\xa5\xf0\x9f\x92\xb5\n\nSIGN UP using this
link\xe2\xac\x87\xef\x88\x8f\n\nhttps://\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"When you're adding Volatility % to the Line chart #Bitcoin
https://t.co/UahkZGs5d4"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"@astrotoya If it's Bitcoin, then I'm cool."
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Carl Menger: The Nature and Origin of Money #bitcoinNews #bitcoin
#cryptocurrency https://t.co/3Y4W5kpeS5'
Sentiment(polarity=0.0, subjectivity=0.0)

```

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Niel1MTI: Believe me very soon everybody owning #Bitcoin will want to be part of Mirror Trading International #MTI 's #TradePool Why no\xe2\x80\xa6"
Sentiment(polarity=0.1, subjectivity=0.15)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"I'm looking for a mobile #Bitcoin wallet that will let me:\n\nna) Let's me enter in my x/y/z pubs\nnb) Let's me configur\xe2\x80\xa6
<https://t.co/b0nd7k2jmq>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TrustWalletApp: If two pizzas in 1920 cost \$42, they would cost \$528 today thanks to a 1182% inflation rate. \n\n#Bitcoin fixes this. \n\n#\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH\n\nSymbol: ALG\nTotal supply: 100 Billion \n\nFollow @aligrocoin \nRt&tag 5 people \nComment\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cetaphobic297: #Bitcoin is the king. \n\nWhen you come at the king, better not miss.\n\n\$XMR Privacy by default + tail emission. \n\$DCR Secu\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/BnlpwGZk0y>\n\n#Bitcoin #Litecoin #Atari #Ga\ue2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Coldplay Bassist Dives into Bitcoin App World #BTC\n#cryptocurrency #CryptoNews\n#investing #adoption via @blockfolio\ue2\x80\xa6 <https://t.co/GU9thVWRp3>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@SerSamaritan @adam3us @IamNomad bitcoin will never become the reserve currency -- it is already a massive success\ue2\x80\xa6 <https://t.co/lvS2hN9D3e>'

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @rBryer23: The market economy is why we have everything around us, clothes, cars, buildings, light, food ..\n\n#Bitcoin is a tool to supe\ue2\x80\xa6'

Sentiment(polarity=0.4, subjectivity=0.7)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8#Bitcoin #Crypto #Giveaway\x9f\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00428 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\ue2\x80\x8d\ue2\x99\x80\xef\xb8\x8fTo Enter:\n\n\ue2\x9c\x85Like & Retweet\n\n\ue2\x9c\x85Follow @IrishGirlCrypt1 &\ue2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\ue2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\ue2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.75)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @cybermiles: #Bitcoin #Pizza Day is
here!!!\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\xf0\x9f\x8d\x95\n\nRetweet and @ a
friend to win some CMTs!!!\n\n#CMT #ecommerce #blockchain #dpos #BTC
#Pizz\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Weird sensation tht alts Plummer again and bitcoin goes to 10-11k pretty soon'
Sentiment(polarity=-0.125, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TraderSmokey: Can\xe2\x80\x98t wait for Bitcoin to take out the stops at
19500\$ so we can then take out the stops at 1000\$'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blogport: BREAKING: Multinational investment bank, Goldman Sachs, to host
a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TrustWalletApp: Get your #crypto fix with Trust Wallet. \n\nYou can buy
#Bitcoin, #BNB, #ETH, #LTC, #XRP and more using your credit or de\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Litecoin Price Prediction: LTC/USD Price May Break down the \$42 Support Level
and Target \$40 <https://t.co/Ma9LrvfwV5>'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Price Prediction: BTC/USD Struggles Again; Will it Crash Through
\$9,000 Support? <https://t.co/CNhzlHvWGB>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Currently working on making a Bitcoin trading bot available for monthly subscription. You won't have to do a thing.\xe2\x80\xa6 https://t.co/Akg3Kt3l81"
Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_Bitcoin_SV: "My stupidest mistake was going to the Australian government in 2001 and filing this shit." Dr. Craig Wright (Satoshi Naka\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Miami Club Casino - \$10 Free Chip or 50 Free Spins No Deposit Required Coupons for New Accounts\xe2\x80\xa6 https://t.co/jZ41H1dfAH'
Sentiment(polarity=0.312121212121213, subjectivity=0.6848484848484849)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloqport: BREAKING: Multinational investment bank, Goldman Sachs, to host a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Click below to see my 24-hour #Bitcoin price prediction on the Pynk Beta !! \xf0\x9f\x99\x8c Comment below to tell me your predict\xe2\x80\xa6 https://t.co/maG0KoTkHK'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BlanksmaCor: Take a slice of this nice #privacy \xf0\x9f\x8d\x95 pizza. No

one will know how many slices you took!\n#BitcoinPizzaDay #Bitcoin \n\$DAPS
#D\xe2\x80\xa6'

Sentiment(polarity=0.55, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptorecruitr: Bitcoin is most likely about to enter the 2 year bullish
phase of its 4 year cycle\n\nIf you\xe2\x80\x99ve been here 2 years &
feel\xe2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: BREAKING: 500,000 #Bitcoin owned by Wall Street 2020\n\nIf
they keep accumulating they will have more Bitcoin than Satoshi in\xe2\x80\xa6'

Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RippleXrpie: B0000000000000000M!!!!\n\nAIKON CEO Marc Blinder says in an
interview that projects like #Ripple (XRP), Tesla and AIKON ar\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @guydbennett: As if I needed more incentive to buy mote #Bitcoin Watching
"The Big Short" again and re-reading this glorious bastard o\xe2\x80\xa6'

Sentiment(polarity=0.16666666666666666, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Amera72893378: Hello \nI\xe2\x80\x99m here to teach you how you can grow
your bitcoin and ethereum daily, you can earn up to 0.5 Bitcoin and
ethe\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The market economy is why we have everything around us, clothes, cars,
buildings, light, food ..\n\n#Bitcoin is a to\xe2\x80\xa6'
<https://t.co/w5lfhrXxX4>'

Sentiment(polarity=0.4, subjectivity=0.7)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_JackSparrow: If we want \$BTC to go up all we need to do is grab our phones for one hour a day and have Google and Apple listen to u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinInter: Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers: Miners need traditional financial products in o\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @crypt0snews: My price predictions: \nBitcoin surpasses \$20,000 by the end of the year and Ethereum surpasses \$500.\n\nNovember will be HUG\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Derivatives Sheet (Tweet every 15 minutes.) <https://t.co/JAvr8gLjuP>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Luca59883315: It looks like another bull run is about to start\n#Bitcoin <https://t.co/i2JGTkYoeM>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWWeatherman_ Lighten up were discussing Bitcoin and Monero but you just want to label me as a scammer to call the easy way out \xf0\x9f\x98\x85'

Sentiment(polarity=0.4333333333333335, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @christo46823245: Bitcoin is the most important invention in the history of the world since the Internet,you can\ue2\x80\x99t stop things like Bitc\ue2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @arobertwebb: I\ue2\x80\x99ve come to accept that as a Radiohead fan, I was always going to be a disappointment. Everything from Kid A onwards make\ue2\x80\xa6'
Sentiment(polarity=-0.6, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @justingesso: BITCOIN could be readying to stage a comeback similar to its 2017 spike, according to some analysts. #ethereum <https://t.c\ue2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tizboss75: Hello... Crypto Currency is gradually taking over the world. Money is been made everyday at the comfort of our homes\ue2\x80\xa2\ue2\x80\xa2\ue2\x80\xa2Join\ue2\x80\xa6'
Sentiment(polarity=-0.2, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RoshanChain: I\ue2\x80\x99ll bite - what\ue2\x80\x99s up #bitcoin world? <https://t.co/zr6MusHm0J>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @corrodestuff: Wow. Nearly 2 and a half years ago! That's a bitcoin cash one in the middle \xf0\x9f\xa4\xa3\xf0\x9f\xa4\xa3 still unsold!
<https://t.co/wNEqawHmxE>"
Sentiment(polarity=-0.002083333333333326, subjectivity=0.3916666666666666)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x8b\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TradingHaven: Since 2009, inflation devalued the dollar 19.7%. Also since 2009, bitcoin is up 12,000,000%.\n\n#bitcoin https://t.co/Jxtl8\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@swedetoshi @knutsvanholm @FractalEncrypt @hodlonaut This is a really beautiful artwork. Prettiest bitcoin book cov\xe2\x80\xa6 https://t.co/V0YxGujVIj'
Sentiment(polarity=0.85, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @DemonDaddyJudas: Where's my crypto cashsubs at ?\n\nLet's go you fucking weirdo , we both know you got a Bitcoin wallet somewhere, let's\xe2\x80\xa6"
Sentiment(polarity=-0.6, subjectivity=0.8)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@realDonaldTrump We all know first country to educate his ppl on bitcoin will win. Iran and switzerland are dipping toes. Hurry'
Sentiment(polarity=0.525, subjectivity=0.3666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Ithappes1: I've lost everything...I've just invested my life saving in bitcoin last August and it tanked to day. Idk what to do in a l\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza

Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
 \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'For the record it does have to be #Gold or #Bitcoin, it can be #Gold and
 #Bitcoin.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in
 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly
 i\xe2\x80\xa6"
 Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"Climate change could cause 'dust bowl' in the US, study warn.. \ntravelmail -
 News - Noticias - Brasil - Brazil - F1\xe2\x80\xa6 <https://t.co/Ifm1giKlwh>"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BitNoi: Retweet if you believe we will one day see \$1M #Bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @TopupSV: Hello, we\xe2\x80\x99re Topup SV. \n\nWe are proud to be the
 first BSV on-ramp facility in Japan, targeting \xe2\x80\x98non-
 crypto\xe2\x80\x99 people who will se\xe2\x80\xa6'
 Sentiment(polarity=0.525, subjectivity=0.6666666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance
 to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ...(there is no
 2\x9f\x9f\x91\x8b just\xe2\x80\xa6"
 Sentiment(polarity=0.3, subjectivity=0.1)
 Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @remyers_: Some of the earliest people I heard talk about #Bitcoin still do not understand it; meanwhile, I am meeting people who found\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin \$BTC market overview | 24h high: ~\$9,311 | 24h low: ~\$9,093 | 24h ago: ~\$9,134 | Last: ~\$9,183 | Change: ~\$\xe2\x80\xa6 <https://t.co/QAzSOMpYMb>'
Sentiment(polarity=0.05333333333333334, subjectivity=0.30222222222222217)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@crypt0snews Wow \$194 bitcoin right now is a ridiculously cheap price to buy in then as I was waiting for another d\xe2\x80\xa6 <https://t.co/7qPlPG6JbJ>'
Sentiment(polarity=0.2619047619047619, subjectivity=0.7452380952380953)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BITCOIN could be readying to stage a comeback similar to its 2017 spike, according to some analysts. #ethereum\xe2\x80\xa6 <https://t.co/8rxpxLMqPb>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @guydbennett: As if I needed more incentive to buy mote #Bitcoin Watching "The Big Short" again and re-reading this glorious bastard o\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Luca59883315: It looks like another bull run is about to start\n#Bitcoin
<https://t.co/i2JGTkYoeM>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#crypto #cryptocurrencies #ethereum #cryptoearnings #cryptoearn #btc
#cryptoearning #bitcoin #cryptoeared\xe2\x80\xa6 <https://t.co/aVQsbTkya2>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\xac\x87\xef\x88\x8f Sell BTC/USD - Bitcoin US Dollar on 1H time
frame\nCurrent price: 9,195.0\nBulls\xe2\x86\x97\xef\x88\x8f Power
41%\nBears\xe2\x86\x98\xef\x88\x8f Power 45%\xe2\x80\xa6
<https://t.co/mad1LTzrON>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @girlgone_crypto: Can anyone else relate? \xf0\x9f\x98\x86\n\n #bitcoin
<https://t.co/oWFXPPX40d>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @corrodestuff: Wow. Nearly 2 and a half years ago! That's a bitcoin cash
one in the middle \xf0\x9f\xa4\xa3\xf0\x9f\xa4\xa3 still unsold!
<https://t.co/wNEqawHmxE>"
Sentiment(polarity=-0.002083333333333326, subjectivity=0.39166666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host
a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TradingHaven: Since 2009, inflation devalued the dollar 19.7%. Also since 2009, bitcoin is up 12,000,000%.\n\n#bitcoin <https://t.co/Jxtl8\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@YourBTCC Price at that time is \$41 #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buy Bitcoin With PayPal! Also with CC, paysafecard, Skrill, OKPAY <https://t.co/Qdq3dxFQhx> #btc #bitcoin 19 <https://t.co/LoFIal9pSe>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TopupSV: Hello, we\xe2\x80\x99re Topup SV. \n\nWe are proud to be the first BSV on-ramp facility in Japan, targeting \xe2\x80\x98crypto\xe2\x80\x99 people who will se\xe2\x80\xa6'
Sentiment(polarity=0.525, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#6\nBitcoin SV (BSV) \n->CMC Rank- #6 \n->Price: \$193.3320 \n->Volume 24h: \$1,071,805,538.5174 \n->Percentage Change in\xe2\x80\xa6 <https://t.co/UuYttnqZHq>'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#5\nBitcoin Cash (BCH) \n->CMC Rank- #5 \n->Price: \$235.3817 \n->Volume 24h: \$2,402,185,789.5956 \n->Percentage Change i\xe2\x80\xa6 <https://t.co/Tfbh3qt730>'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#1\nBitcoin (BTC) \n->CMC Rank- #1 \n->Price: \$9,221.9133 \n->Volume 24h: \$27,635,801,011.3119 \n->Percentage Change in\xe2\x80\xa6

<https://t.co/cpYExCC0ib>
 Sentiment(polarity=-0.8, subjectivity=0.9)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @YourBTCC: Happy #BitcoinPizzaDay Day!\xf0\x9f\x8d\x95\n\nWe are giving out \$30 USDT to randomly selected winner \xf0\x9f\x92\xb8\n\n1\xe2\x83\xa3 Follow & RT\n2\xe2\x83\xa3 Leave your answer i\xe2\x80\xa6'
 Sentiment(polarity=0.15000000000000002, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'May 23, 2020 23:28:00 UTC | 9,192.60\$ | 8,433.20\xe2\x82\xac | 7,555.90\xc2\xa3 | #Bitcoin #BTC \$BTC #crypto #financial #news
<https://t.co/TwC5W5Yybw>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'[\xe2\x82\xbf] #Bitcoin Daily \$BTC
 [\xe2\x82\xbf]\n\nKraken\xe2\x9d\xaf\nA:\$9,190 L:\$9,072
 H:\$9,316\nBitstamp\xe2\x9d\xaf\nA:\$9,195 L:\$9,085
 H:\$9,316\nBitfinex\xe2\x9d\xaf\nA:\$9\xe2\x80\xa6 <https://t.co/QH3WzlXTnC>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'One Bitcoin now worth \$9195.16@bitstamp. High \$9316.120. Low \$9084.830. Market Cap \$169.046 Billion #bitcoin'
 Sentiment(polarity=0.15333333333333332, subjectivity=0.3133333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bank of America Is Wrong: We\xe2\x80\x99ve All Become Preppers Now - <https://t.co/Hjr2qjp8Bb>\n\nTurn your home computer into a B\xe2\x80\xa6
<https://t.co/pYdibUuhk2>
 Sentiment(polarity=-0.5, subjectivity=0.9)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'One Bitcoin now worth \$9192.568. Market Cap \$168.998 Billion. Based on #coindesk BPI #bitcoin'

Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Can Bitcoin reach 100k?\n\nhttps://t.co/xYnQHhkBGL\n\$qt \$btc \$eth \$xrp \$link
\$aada \$matic \$xlm \$bnb #eos \$ltc \$zec\xe2\x80\xa6 https://t.co/bZKDofZrG'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC Super big chance in a billion! Price: \\989597 (2020/05/24 08:28)
#Bitcoin #BTC #crypto'
Sentiment(polarity=0.16666666666666666, subjectivity=0.38333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @royalfield370: BIG update from Python-BlockClock, now v.0.1.0\n\nATTENTION:
Install new dependencies.\n\n\xe2\x9c\x85 Added SatNode @Blockstream
\n\xe2\x9c\x85 Add\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'tippingpoint org bitcoin exchange ny'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host
a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host
a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@IsReallyChuck @BrianPowers21 @5betchet @JonathanLittle Bitcoin is slow as

hell and costs too much to send. \n\nTrans\xe2\x80\xa6 https://t.co/sPVJZafAsd'
Sentiment(polarity=-0.05000000000000002, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Happy Eid Mubarak! Stay safe and practice social distancing!
\xe2\x9c\xa8\xe2\x9c\xa8\xe2\x9c\xa8\n#bitcoin #cryptocurrency #EidMubarak
#EidUlFitr\xe2\x80\xa6 https://t.co/qps9qETIcl'
Sentiment(polarity=0.513888888888889, subjectivity=0.522222222222223)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TantumVero @AustinBitcoinz @danheld @Bitcoin @real_vijay I like bitcoin
though...'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @trylolli: Which one is \xf0\x9d\x99\xa9\xf0\x9d\x99\x9d\xf0\x9d\x99\x9a
one?\n\nFIAT \xc2\xa0 BITCOIN ETH\n\xf0\x9f\x91\x87 \xc2\xa0 \xc2\xa0
\xc2\xa0 \xf0\x9f\x91\x87\xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: #Bitcoin is up 140% in 70 days since the big capitulation in
March!\n\nWhere are all those people who called for \$1,000?? \xf0\x9f\xa7\x90'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@adam3us "Bitcoin was always broken. You always had to pay me fees. We've
always been at war with Eastasia"
Sentiment(polarity=-0.4, subjectivity=0.4)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shifelsaa: @RemichainRemi \$REMI is doing wonders on #Bitphantom
\xf0\x9f\x94\xa5\nNo shitcoin on my timeline\xf0\x9f\x92\xaa\n\nFollow me
@Shifelsaa \nReceive more #give\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The thing about Bitcoin is that it works. There is not any other software that
works as well as Bitcoin. It incenti\xe2\x80\xa6 <https://t.co/J05bHyPKFt>'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinomar: 25\$ \$BTC #Bitcoin giveaway!
\n\n\xe2\x9a\xa1\xef\xb8\x8fFollow @WomanBlockchain &
myself\n\xe2\x9a\xa1\xef\xb8\x8fLike and Retweet\n\xe2\x9a\xa1\xef\xb8\x8fTag 3
friends\n\nEnding in 48hrs!\n\n\xf0\x9f\x8d\x80Go\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers
<https://t.co/v3suf0aM5X> Follow me now! <https://t.co/xGsNH4x7wt>'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinZoomOut: #Bitcoin prices on this day \n\nMay 23 2011 : 6.69 \$\nMay
23 2012 : 5.099 \$\nMay 23 2013 : 123.8 \$\nMay 23 2014 : 515.36 \$\nM\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SatoshiSean: Talking With Joe Roets Chief Architect & Founder Of

Dragonchain: Spinoffs, Disney, Tech, & Red Pills. PLUS The Greatest In\

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @JumboElliott76: Happy Pizza Day Bitcoin. Years ago 1st BTC trade done for goods. Man wanted pizza, got 2 for 10 000 bitcoin. Eventuall\

Sentiment(polarity=0.8, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Bitcoin: When is Bitcoin Contributor Day?'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1. FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment your\

Sentiment(polarity=-0.5, subjectivity=0.5)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @bitcoin_qr: \xf0\x9f\x92\xb8 \$100 Bitcoin Giveaway!\n\n#crypto #cryptogiveaway #giveaway\n\nhttps://t.co/gORm3SRsYI\n\n\xf0\x9f\xaa\x99 To enter simply follow, like, retwe\

Sentiment(polarity=0.0, subjectivity=0.35714285714285715)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @CryptoMichNL: \$BTC #BITCOIN\n\nIt's that time. Here we go.\n\n#ALTCOINS https://t.co/h8ALwQiEw9"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Will #OMG rise by 200% again to \$4.5?\n\n#BTC #BitcoinHalving2020 #BitcoinCash #cryptocurrency #crypto #metaphysics\

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ClarkiiStomias @LawrenceLepard @Forbes It gets better. Now that they are embracing Bitcoin it will be infinity. Ho\xe2\x80\xa6 https://t.co/aHM5GcBdyv'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @royalfield370: BIG update from Python-BlockClock, now v.0.1.0\n\nATTENTION: Install new dependencies.\n\n\xe2\x9c\x85 Added SatNode @Blockstream \n\xe2\x9c\x85 Add\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MrV_777 @jimmysong @GrayscaleInvest Still tho.. newbies who buy Bitcoin on an exchange *are actually buying Bitcoi\xe2\x80\xa6 https://t.co/SRgxxqYJvn'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"It's time to buy #bitcoin! \xf0\x9f\x98\x8e I bought a lot of them, before realizing that it was only the logo that had changed pl\xe2\x80\xa6 https://t.co/FtLFR4mNzA"
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BlimpyJoe https://t.co/ylplLN4A0a here is a good visual representation of the bitcoin mem pool. To give a little r\xe2\x80\xa6 https://t.co/9yErL6uIkP'
Sentiment(polarity=0.17083333333333333, subjectivity=0.3666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlphaBotSystem: #bitcoin daily candle is closing soon. What is your bias

going into the daily close?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@incogitotrades @CryptoCobain @ActualAdviceBTC You wanna make 1 million \$ trading Bitcoin? Fine. I'll help you. \n\nS\xe2\x80\xa6 https://t.co/lwkWBF0XI4"
Sentiment(polarity=0.4166666666666667, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with Litecoin - https://t.co/Bn1pwGZk0y\n\n#Bitcoin #Litecoin #Atari #Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'please give me\n32yyeXCAqrxbKMvSDP9ymib64wJfB8GUbe\n\n#Ripple\n#Bitcoin\n#help'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'400 #Bitcoin mined since last tweet.\n \n New Supply: 18,384,200 \n \n It represents \$3,690,022 (At \$9,225 per \$BTC #BTC) \n Progress: 87.54 %'
Sentiment(polarity=0.06818181818181818, subjectivity=0.2606060606060606)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One #BTC\n#investment #cryptocurrency\xe2\x80\xa6 https://t.co/XXxxQWn7b0'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"@GaugeTheDepth @TeamPulte Most of the bitcoin giveaways lately are scams.
That's why you didn't get a response."
Sentiment(polarity=0.1, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TantumVero @AustinBitcoinz @danheld @Bitcoin @real_vijay Glad I could keep
the fire going;)'
Sentiment(polarity=0.375, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was
printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Gamers get a discount for buying Atari consoles with
Litecoin - <https://t.co/BnlpwGZk0y>\n\n#Bitcoin #Litecoin #Atari
#Ga\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SatoZILnakamoto: #Zilliqa 1000x The BEST Long Term
HODL\xe2\x81\x89\xef\x88\x8f by @CryptoBusy \$ZIL
\x0\x9f\x91\x8c\n\nhttps://t.co/bqIB0cJRiy\n\n\$btc #bitcoin \$eth
#ethereum\xe2\x80\xa6'
Sentiment(polarity=0.475, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ideas_nano: What if I told you you could send a million dollars over
WhatsApp without fees and instantly to anyone anywhere in the worl\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.6666666666666666)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\xe2\x80\x99s happening.\n\n@GoldmanSachs:

\xe2\x80\x9cImplications of Current Policies for Inflation, Gold and Bitcoin\xe2\x80\x9d https://t.co/kjTGYSE9za'

Sentiment(polarity=0.0, subjectivity=0.4)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @cryptot3c: People still think waste of energy brings value to a "cryptocurrency" like #Bitcoin. I\'m happy that #IOTA is totally differe\xe2\x80\xa6'

Sentiment(polarity=0.20000000000000004, subjectivity=0.5833333333333334)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ssaurel: After having criticized #Bitcoin so much, calling it a scam, Goldman Sachs is now feeling the wind shift.\n\nMany opponents will\xe2\x80\xa6'

Sentiment(polarity=0.2, subjectivity=0.2)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @bitcoin_qr: \xf0\x9f\x92\xb8 \$100 Bitcoin Giveaway!\n\n#crypto #cryptogiveaway #giveaway\n\nhttps://t.co/gORm3SRsYI\n\n\xf0\x9f\xaa\x99 To enter simply follow, like, retwe\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.35714285714285715)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @wolfnia: We've installed six unlicensed copies of Oracle DB across your organisation's network. 10 bitcoin and we tell you where, else\xe2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @rBryer23: \$65,000 #Bitcoin before 2022

\xf0\x9f\x93\x88\n\nLet\xe2\x80\x99s go!!! \xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\n\n\$BTC

\xf0\x9f\x92\x89\xf0\x9f\x92\x89\xf0\x9f\x92\x89'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@EdVanDerWalt This reminds me of Bitcoin when it was peaking 20k. Welder and plumber that we\xe2\x80\x99re working on my house\xe2\x80\xa6'

<https://t.co/cKF6KRBcnN>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
 Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@IsReallyChuck @BrianPowers21 @5betchet @JonathanLittle You can buy all of
 your coins from whomever you wish, I do\xe2\x80\xa6 <https://t.co/HXzhaRNOKa>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in
 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly
 i\xe2\x80\xa6"
 Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Hotbit_news: \xf0\x9f\xe\x89To celebrate the 10th anniversary of #Bitcoin
 Pizza Day\n\n#Hotbit is giving away a total of 150
 USDT\xe2\x9d\x97\xef\x8b\x8f\n\n\xf0\x9f\xe2\x97Follow @Hotbit_n\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
 bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
 Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bloomberg: BREAKING: Multinational investment bank, Goldman Sachs, to host
 a conference call to discuss #Bitcoin, gold and inflation wi\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

b"Let's go! Short SHORT SHORT SHORT #bitcoin #btc \$BT. <https://t.co/6ARBaJMGtw>
<https://t.co/o0YnT0X0eS>"
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@crypt0snews .\n.\nYewww\xe2\x80\x99 \n\x0\x9f\x90\xb8\x0\x9f\x90\xb8 you
got my support bro! \x0\x9f\x90\xb8\x0\x9f\x90\xb8 \n.\nLet\xe2\x80\x99s keep
on spreading the virus! \n.\nCrypto community ti\xe2\x80\xa6
<https://t.co/5lS3Sk9D4D>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@TantumVero @danheld @Bitcoin @real_vijay It sounds like you're confusing SOV
with a commodity. Which is it? Gold is a commodity?"
Sentiment(polarity=-0.3, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CalvinAyre: when you combine this tech with original #Bitcoin #BSV you
can see where this ends up.\n\n<https://t.co/oRWhZSd3Q9>'
Sentiment(polarity=0.375, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitNoi: Retweet if you believe we will one day see \$1M #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\x0\x9f\x94\xa5\x0\x9f\x84\xb6\x0\x9f\x84\xbb\x0\x9f\x84\xb0\x0\x9f\x85\x
81\x0\x9f\x84\xb4 \x0\x9f\x94\xa5\n\nAirdrop is Live\nFree \$GLX at
<https://t.co/yZW18DZpEA>\n\nPrice +215%\n\nHigh Referrals Program\n\nHigh
Dividends\xe2\x80\xa6 <https://t.co/fyKvS0idjc>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Bitcoin transaction fee spikes have you confused about what a
reasonable fee to pay is? Don't overpay those precious satoshis for\xe2\x80\xa6"
Sentiment(polarity=0.09999999999999999, subjectivity=0.7666666666666666)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity Producers:
Miners need traditional financial product\ue2\x80\xa6 <https://t.co/kqfmYDw6ig>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in
2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly
i\ue2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mdudas: It\ue2\x80\x99s happening.\n\n@GoldmanSachs:
\ue2\x80\x9cImplications of Current Policies for Inflation, Gold and
Bitcoin\ue2\x80\x9d <https://t.co/kjTGYSE9za>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ANTI_BOUNTY: Antibounty is the only service in the world that provides you
with activity from real crypto users with confirmation of or\ue2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to
150x leverage on @BingbonOfficial\n\n\ue0\x9f\ue2\x81They are giving away \$50
#BTC\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@SpaceHodler @AustinBitcoinz @danheld @Bitcoin @real_vijay True. I didn't even
address the cost to create or the da\ue2\x80\xa6 <https://t.co/aJI8EbBTZU>"
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Just explained to my granny how ima buy three cribs off crypto and she was enthused, she also explained to me that\xe2\x80\xa6 <https://t.co/IEPoe1zIz0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#LightningNetwork \n\n<https://t.co/Q0CaYRhLWD> observed:\n12,835 nodes (6,992 with active channels)\n35,385 channels\n910\xe2\x80\xa6 <https://t.co/aPx07XZBMG>'
Sentiment(polarity=-0.13333333333333333, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Gamers get a discount for buying Atari consoles with Litecoin - <https://t.co/Bn1pwGZk0y>\n\n#Bitcoin #Litecoin\xe2\x80\xa6 <https://t.co/6aQdDmVAnZ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@JWWeatherman_ Nice reporting my tweet just because you don't like what I say.\n\nI would happily exchange Bitcoin fo\xe2\x80\xa6 <https://t.co/DtAnxQIZxw>"
Sentiment(polarity=0.7, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Best Bitcoin Wallets - A Complete Guide [2020] <https://t.co/cIFKIBekwa>'
Sentiment(polarity=0.55, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@risi_bitcoin @I_donotconsent @PAfricanNations U know na \xf0\x9f\x98\x84... station'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TraderSmokey: \xe2\x80\x9eWe need more pain, Bitcoin going up is too easy\xe2\x80\x9c\n\nMany people are in a situation that I represented here on the chart\n\n\xe2\x80\x9e\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Miners Will Use Derivatives Like Traditional Commodity
Producers\n\nMiners need traditional financial product\xe2\x80\xa6
https://t.co/TldcgFpb52'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@DigitalAssets When can the average investor buy Bitcoin through Fidelity?'
Sentiment(polarity=-0.15, subjectivity=0.39999999999999997)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TeamPulte What are your thoughts on bitcoin?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How #BULLISH are you?\n#bitcoin #btc #crypto \nhttps://t.co/MAwvfrjarV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@basedkarbon Just remember when you sign those papers for the mortgage and down payment how much bitcoin you could have bought instead ;)'
Sentiment(polarity=0.09814814814814814, subjectivity=0.4962962962962963)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: BREAKING: 500,000 #Bitcoin owned by Wall Street 2020\n\nIf they keep accumulating they will have more Bitcoin than Satoshi in\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@berklerdeyiz bitcoin \xf0\x9f\x98\x82'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on <https://t.co/BdbXAkgyGN!>\n\nAlso, help spread the word and you could win on\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ToxicMaximalist @La__Cuen If youre just gunna spew incorrect garbage please take maximalist out of youre name, cuz\xe2\x80\xa6 <https://t.co/R2DhFu6cLw>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Retweet if you believe we will one day see \$1M #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JDxBruce: @cctip_io draw 0.000057 ETH 250 \n\n#Free Followback #Bitcoin Airdrop\n<https://t.co/WGyTYYUvF0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CSGOEmpireV2: I wonder if we should implement Bitcoin Cash (BCH) withdrawals to CSGOEmpire?\n\nFees are lower & it's faster than Ethereum."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Liquid_BTC: Liquid is always growing. If your exchange isn't integrated with the #LiquidNetwork yet, send them an email or DM them on s\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Health #Family #Bitcoin\nSKYWEAVER GAMEPLAY | JORDAN 23\nhttps://t.co/FHxHYWziGL\n#Skyweaver'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @huobi_bull: What\xe2\x80\x99s your favourite coin right now other than #bitcoin?'
Sentiment(polarity=0.08035714285714285, subjectivity=0.45535714285714285)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check this about #OmiseGo visualize the connections and relationships of the \$OMG project and the surrounding\xe2\x80\xa6 https://t.co/dsSx8VEdKG'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical
One <https://t.co/dbTLFDsIlU> #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Investigating in bitcoin has changed my lifei suggest you try it:-)'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Venezuela\xe2\x80\x99s hyperinflation rate hit 10 million
percent at some point last year. WTF.\n\n<https://t.co/BuowEyGgIJ>'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Still a couple spots left to claim their free #cryptocurrency #Bitcoin
<https://t.co/1Xd15481YM>'
Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitsahara: \$10 #BTC #Giveaway\n\n\x0\x9f\x94\xb8RT & Follow
@Bitsahara\x0\x9f\x94\xb8Join chat: <https://t.co/uhbDeaYvA0> (optional)\n\n1
Winner in 24 Hours!\x0\x9f\x94\xa5\n\n#Bitcoin\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'No Doubt #bitcoin \xf0\x9f\x98\x89 \xf0\x9f\x91\x8d\xf0\x9f\x8f\xbb

@Criptofinanzas \xf0\x9f\xa7\xa0 <https://t.co/S1K214IAQj>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @K00_YH: @dcoinexchange Pizzaday with DCoin\n#bitcoinPizzaday #dcoin
 #bitcoin #pizzaday <https://t.co/i7yaUwJiqS>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'So far we have discovered \n\nBest material - #graphene \n\nNo third party
 financial system-#bitcoin ##blockchain\n\nDigi\xe2\x80\xa6
<https://t.co/gGsMDI3VBe>'
 Sentiment(polarity=0.03333333333333333, subjectivity=0.3333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1.
 FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment
 your\xe2\x80\xa6'
 Sentiment(polarity=-0.5, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @sobradob: Cuba is the only country in the world with a dual currency
 system. On currencies & sanctions, Bitcoin and Che Guevara in
 the\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@dlacalle_IA @YouTube @MacroVoices @ErikSTownsend You\xe2\x80\x99re forgetting
 the \xe2\x80\x9cfastest horse\xe2\x80\x9d here, Daniel. #bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @FunkNoobDentist: In 2020 \$GXX / \$BTC has had at least 7x 100% profit
 possibilities for #cryptotrading fanatics\n\n#Altseason2020 is in
 fu\xe2\x80\xa6'
 Sentiment(polarity=-0.3, subjectivity=0.4)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TantumVero @AustinBitcoinz @danheld @Bitcoin @real_vijay I also takes energy to mine bitcoin...'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BigChonis: Follow the heat ... #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Are you bitcoin rich enough to be paranoid about new people?'
Sentiment(polarity=0.170454545454544, subjectivity=0.56818181818182)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AdamBowcutt: Absolutely loving @handcashapp and onboarding family & friends too. Noticed a few familiar faces & names!
@CoinstorageGuru\xe2\x80\xa6'
Sentiment(polarity=0.289583333333333, subjectivity=0.516666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: #Bitcoin is up 140% in 70 days since the big capitulation in March!\n\nWhere are all those people who called for \$1,000?? \xf0\x9f\xa7\x90'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150 USDT\xe2\x9d\x97\xef\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @zackvoell: This is the least descriptive, most banal explanation of Bitcoin I've ever read. <https://t.co/fSn99ok0oi>"
Sentiment(polarity=-0.033333333333333326, subjectivity=0.46666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Ron Paul saw Bitcoin coming way back in 2009.\n\nHe might not have known it by name, but he knew the market was demanding and wo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ZomlotCrypto: \xf0\x9f\x8d\x95 \xf0\x9f\x98\x8d #Bitcoin #TRX #Crypto #GIVEAWAY \xf0\x9f\x8d\x95 \xf0\x9f\x98\x8d\n\n\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 WINNER GETS 100 #TRX \xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\n\nTo Enter :- \n\n\xf0\x9f\x91\x89 Retweet & Follow Me\n\n\xf0\x9f\x91\x89 Post Any Piz\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tehMoonwalker: i was late on the \$LCX train, could have turned salty and jealous\n\ncould have fudded it for missing it\n\ninstead i asked\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.325)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Ajoobz: 10,000 #BTC\xc2\xa0 for two pizzas? Happy #Bitcoin\xc2\xa0 Pizza Day!\xf0\x9f\x8d\x95\n\nTo celebrate this day, we'd like to give one of you \$20 in \$BTC!\xf0\x9f\x8d\x95\n\nHo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MsHodl @benthecarman @Blockstream I\ue2\x80\x99m not sure, but you probably have a download limit on your plan and it will ge\ue2\x80\xa6
<https://t.co/v4NcSnyDTn>
Sentiment(polarity=-0.25, subjectivity=0.8888888888888888)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@coinlinked \ue2\x9c\x94\xef\xb8\x8fBuy anything and pay with #Bitcoin or \$ETH'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @icryptopreneur: Let's Do A Small Giveaway \xf0\x9f\x98\x8a\n\n\$50 Total In Crypto \xf0\x9f\x9a\x80\n\n\$10 Each in \$LINK \$ETH \$ADA \$ZIL \$THETA\n\nTo 5 Different Persons\n\nLi\ue2\x80\xa6"
Sentiment(polarity=-0.08333333333333333, subjectivity=0.5833333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nowex_io: To celebrate #Bitcoin Pizza Day \xf0\x9f\x8d\x95,NowEx is giving away \$60 #USDT for 3 winners to share!\n\n1. Follow @nowex_io \n2. Like & Retw\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@miniver Has no one said Bitcoin? It's definitely a hyperkludge. Thousands of competing cryptocurrencies/blockchain\ue2\x80\xa6 <https://t.co/6foUn9viKK>"
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'- Bitcoin mining. Earn up to 30.000 Satoshi per day for FREE. Don\ue2\x80\x99t waste your time and REGISTER NOW for FREE. Pa\ue2\x80\xa6
<https://t.co/lPFLtd0XSR>
Sentiment(polarity=0.20000000000000004, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @Josh_Rager: This is why world adoption of Bitcoin will never happen
<https://t.co/7V3ElVxi0o>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UltimatePrctl: \xf0\x9f\x94\xa5 Ultimate Protocol 2nd #Airdrop is
live!!!\n\n\xf0\x9f\x92\xb2 Total reward: Up to 25 UPT (\xe2\x89\x88\$6.25) and 5
UPT (\xe2\x89\x88\$1.25) per each referred\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5833333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Crypto fans need to expant their mind beyond of Bitcoin! #Crypto'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My short setup for 7pm CT time for #bitcoin #ethereum #tron \$BTC \$TRX \$ETH
#BTC \n\nAnyone shorting with me? <https://t.co/hZc42JAT9f>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CasPiancey My extensive personal loans and credit card debt from buying moar
bitcoin: not priced in'
Sentiment(polarity=0.0, subjectivity=0.31666666666666665)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CalvinAyre: when you combine this tech with original #Bitcoin #BSV you
can see where this ends up.\n\n<https://t.co/oRWhZSd3Q9>'
Sentiment(polarity=0.375, subjectivity=0.75)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWWeatherman_ @FullyNoded @bitcoincoreorg As a bearer bond, not backing up the seed is more of a feature than a bu\xe2\x80\xa6 <https://t.co/NdhMWoxtz9>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Im thinking about buying Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$USD (1 hour):\n\n\$BTC - 9192.8 \$ (-0.5 %)\n\$ETH - 207.17 \$ (-0.38 %)\n\$XRP - 0.2 \$ (-0.11 %)\xe2\x80\xa6 <https://t.co/uGzs3RPInZ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel: Analyst - <https://t.co/fgr166J0pk> #crypto #news\xe2\x80\xa6 <https://t.co/jVHh5IeSCj>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel: Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/14y94zjsRM>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OppongFiona: @MTNLoan Let talk business buy and sell your bitcoin @plugtyson@gmail.com <https://t.co/FnNM5VqQID>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'##Binance future BitMEX Bybit Coinpro Signals & Auto Trading Bitcoin BOT \xe2\x80\x93 Classified\xe2\xa0Ad <https://t.co/vWquUuxawg>'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\xe2\x80\xa6 https://t.co/WrdXS0729c'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @xrp_kingz: AIKON CEO: Ripple (XRP) and Tesla ready for mass adaptation\n\n
\x0\x9f\x91\x91\x0\x9f\x91\x91\x0\x9f\x94\xa5\x0\x9f\x94\xa5\x0\x9f\x91\x91
\x0\x9f\x91\x91\n https://t.co/sGPqYBRDFt\n\n@CKJCryptonews
@thebearablebul\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\xe2\x80\xa6 https://t.co/0GVsBryVMP'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\xe2\x80\xa6 https://t.co/sIEcFipJNc'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Daily #Crypto #News from @CryptoWendy0 on @tokentuber \n#BITCOIN \$BTC WEEKEND
UPDATE - POTENTIAL ASCENDING BROADENIN\xe2\x80\xa6 https://t.co/eaZTcGmPE'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\xe2\x80\xa6 https://t.co/d3NXGJHrI9'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@notsofast @basedkarbon @sabotagebeats I receive that DM twice a week now

```
&amp; all my colleagues from work (we\x2\x80\x99re all\x2\x80\xa6
https://t.co/VoXLsHNqCY'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold $9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\x2\x80\xa6 https://t.co/Gd3eig4ZPx'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CEOofBitcoin_ Hello,\n\nWe support SegWit addresses for Bitcoin withdrawals.
For more information please see this su\x2\x80\xa6 https://t.co/sGsziHyS3H'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RippleXrpie: B00000000000000000M!!!!\n\nAIKON CEO Marc Blinder says in an
interview that projects like #Ripple (XRP), Tesla and AIKON ar\x2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold $9000s or Bulls Will Have to Throw in the Towel:
Analyst) has been published on Cryptoc\x2\x80\xa6 https://t.co/ATRelPVQCZ'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @FWELECTRONICS1: https://t.co/MyuQtMGL5S\n\xfb\x9f\x87\xb9\xfb\x9f\x87\xb9
\xfb\x9f\x8c\x8e FWELECTRONICS IS USING MINDS SOCIAL NETWORK. FREE AND OPEN
SOURCE \xfb\x9f\x87\xb9\xfb\x9f\x87\xb9 \xe2\x9a\xa1\n#minds
#socialnetwo\xe2\x80\xa6'
Sentiment(polarity=0.144444444444444446, subjectivity=0.45555555555555555)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xfb\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\xb8\x8f\n\n\xfb\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
```

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel: Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/rWat2LKqPm>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Bitcoin Must Hold \$9000s or Bulls Will Have to Throw in the Towel: Analyst) has been published on Cryptoc\xe2\x80\xa6 <https://t.co/CUmYZPmzpk>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @swedetoshi: Check out @knutsvanhholm \xe2\x80\x9cs new #bitcoin book, Independence Reimagined.\n\nEpic @FractalEncrypt art & @hodlonaut forward.\nI\xe2\x80\x99m\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'##Binance future BitMEX Bybit Coinpro Signals & Auto Trading Bitcoin BOT - Classified Ad <https://t.co/cT03VKfBzu>'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in 2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Oxtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.28333333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: Aligrocoin will pick 50 random winners For 0.1 ETH \n\n1.


```
FOLLOW @Aligrocoin \n 2. Retweet and tag 5 people \n3. Comment  
your\&#x20;x80\xa6'  
Sentiment(polarity=-0.5, subjectivity=0.5)  
Negative  
nan  
Sentiment(polarity=0.0, subjectivity=0.0)  
Neutral  
b'@GabrielFox_1 @Silver_Watchdog Now you tell me why are all the gold bulls  
(like Raoul Pal) overweight gold and Bitc&#x20;x80\xa6 https://t.co/wHVnqbuK9n'  
Sentiment(polarity=0.0, subjectivity=0.0)  
Neutral  
nan  
Sentiment(polarity=0.0, subjectivity=0.0)  
Neutral  
b'#Bitcoin &#xf0\x9f\x93\x88 \n\n&#x20;x96\x93&#x20;x96\x93&#x20;x96\x93&#x20;x96\x93&#x20;x96\x93&#x20;x96\x93&#x20;x96\x93&#x20;x96\x91&#x20;x96\x91&#x20;x96\x91&#x20;x96\x91&#x20;x96\x91&#x20;x96\x91 47%\n\n price: $9208.47'  
Sentiment(polarity=0.0, subjectivity=0.0)  
Neutral  
nan  
Sentiment(polarity=0.0, subjectivity=0.0)  
Neutral  
b'RT @TheCryptoLark: Grayscale bought the equivalent of 17% of all newly mined  
Bitcoin since the start of 2019, and now controls 2% of the su&#x20;x80\xa6'  
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)  
Positive  
nan  
Sentiment(polarity=0.0, subjectivity=0.0)  
Neutral  
b'If you want money, get Fiat.\n\nIf you want scarcity, get Gold. \n\nIf you  
want gains, get Stocks.\n\nIf you want all of&#x20;x80\xa6  
https://t.co/xW4MhWh4Xx'  
Sentiment(polarity=0.0, subjectivity=0.0)  
Neutral  
nan  
Sentiment(polarity=0.0, subjectivity=0.0)  
Neutral  
b'@SalesboiNG @Ritzy_Magazine Is on your bitcoin wallet sir'  
Sentiment(polarity=0.0, subjectivity=0.0)  
Neutral  
nan  
Sentiment(polarity=0.0, subjectivity=0.0)  
Neutral  
b'RT @swedetoshi: Check out @knutsvanholm &#x20;x80;x98s new #bitcoin book,  
Independence Reimagined.\n\nEpic @FractalEncrypt art &amp; @hodlonaut  
forward.\nI&#x20;x80;x99m&#x20;x80\xa6'  
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)  
Positive
```

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If your solution to current socioeconomic problems is \xe2\x80\x99buy Bitcoin\xe2\x80\x9d, I suggest drinking milk\n\nI\xe2\x80\x99ve heard it helps with mushroom trips'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Joe_Saz: This was deleted from charts btw. According to the data feed someone bought 1.1k bitcoin with massive slippage. The first one\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@ssaurel @crypt0snews @danheld @JWilliamsFstmed @Xentagz @dergigi If that's true Bitcoin's days are already numbered."
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is How "Toppings" Changed in 10 Years - <https://t.co/t0gPCWHDiP> \$BTC #markets #cryptocurrency #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@gave1968 @NotHoodlum @realDonaldTrump Stop it ! The latest tactic used by cryptocurrency scammers is to impersonat\xe2\x80\xa6 <https://t.co/dR2BrEnpRZ>'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @0xtail1: Bitcoin has been far more educational than school ever was'
Sentiment(polarity=0.2833333333333333, subjectivity=0.5833333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BarbossHack @underthebreach @josephfcox @troyhunt maybe is just pickup random name xD like everyone here ? :D \nIt\xe2\x80\xa6 <https://t.co/adis9iwyf8>'
Sentiment(polarity=0.25, subjectivity=0.75)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@aqhilleuss sure. it's more like contraction before an expansion. #Bitcoin
<https://t.co/C5KR3csA7a>"
Sentiment(polarity=0.5, subjectivity=0.6944444444444444)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How to do "money rain" with cryptocurrency??\nIs it called a giveaway in
digital world? \xf0\x9f\x96\x96 \n0r to buy a lot of USB dr\xe2\x80\xa6
<https://t.co/9uofpoxmSf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_Macro: If you want money, get Fiat.\n\nIf you want scarcity, get Gold.
\n\nIf you want gains, get Stocks.\n\nIf you want all of that in o\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving
away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2)
Like a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @dila102020: -\n\xe2\x8f\xb0 Just 6h left to join our #Giveaway
\xf0\x9f\x8d\x80\xf0\x9f\x92\xb2\xf0\x9f\x8d\x80\n\n\xe2\x9c\x85 Take your
chance and #win free #ETH or #Cash \xf0\x9f\x8e\x81\n\n#Ethereum #FreeMoney
#paypal\xe2\x80\xa6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.4000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToXsiK: I\xe2\x80\x99ll send \$25 to one person in the next 25 minutes who
retweets & likes this and follows @Zumpify & Myself!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'

Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin bounced up 3% a day, exceeding \$7000 again. At the time of writing, the benchmark cryptocurrency had stoppe\xe2\x80\xa6 https://t.co/xRkAQmbgqZ'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza Day\xf0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS! \xf0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @julietteex3: Investing in Bitcoin changed my life \xf0\x9f\x92\xb0 #Bitcoin'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Master Of Puppets: Bitcoin Cuts The Strings https://t.co/oZFUricfNi https://t.co/WbIbA1QrB0'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2) Like a\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin Pizza Day\n\n#Hotbit is giving away a total of 150

USDT\xe2\x9d\x97\xef\x88\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @mikekelly85: @adam3us @CryptoBabel @Liquid_BTC You have a strong influence
 on direction of the protocol. The accusation is that
 you\xe2\x80\x99ve\xe2\x80\xa6'
 Sentiment(polarity=0.4333333333333333, subjectivity=0.7333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @1MillionTokens: 2 Tournaments\n\n\xe2\x8f\xb01 days
 left.\n\n\xf0\x9f\xa5\x872000 #1MT + 0.03 \$Btc\n\nRegister:
<https://t.co/naeKzIMdcI>\n\nCan you Beat them? \n\n#Trading\n1\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@SkyNews Why live on paychecks when you can earn \$3000 with Mr Cook
 @cook_hagin in a week without sending anyone mo\xe2\x80\xa6'
<https://t.co/Bw9AllLqCmC>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xf0\x9f\x93\x88 #Bitcoin \$BTC Spent Outputs with Lifespan 3y-5y (2d MA)
 increased significantly in the last 24 hours.\n\nCurrent va\xe2\x80\xa6'
<https://t.co/T28chNMOZF>
 Sentiment(polarity=0.09166666666666667, subjectivity=0.34722222222222227)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @jimmysong: Imagine how hopeless everything would seem right now without
 #Bitcoin.'
 Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @cburniske: Meanwhile, #Ethereum feels like it\xe2\x80\x99s where #Bitcoin
 was in 2016 in terms of societal awareness.'
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CakewalletXMR: You trade stocks using fiat to gain more fiat. But you trade crypto using fiat to gain more crypto! #monero \xf0\x9f\x91\xbb #bitcoin'
Sentiment(polarity=0.5625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoin_qr: \xf0\x9f\x92\xb8 \$100 Bitcoin Giveaway!\n\n#crypto #cryptogiveaway #giveaway\n\nhttps://t.co/gORm3SRsYI\n\n\xf0\x9f\xaa\x99 To enter simply follow, like, retwe\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.35714285714285715)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This no way hypothetical, trade with aristonfx next week session, and you will be able to afford this state of the\xe2\x80\xa6 https://t.co/sJiQXu9Fia'
Sentiment(polarity=0.25, subjectivity=0.3125)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without #Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @julietteex3: Investing in Bitcoin changed my life \xf0\x9f\x92\xb0 #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Only once has #Bitcoin had more interest than #tea in the UK\n\nCome on guys we can do it again \xf0\x9f\x9a\x80 https://t.co/YZY37b7nKR'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#USDJPY hit tp2 targets, 500 USD massive profits with 60PIPS

earned\xf0\x9f\x94\xa5!\n\nFor more Free signals :\xe2\x80\xa6
<https://t.co/3huIR0ToxF>
 Sentiment(polarity=0.3, subjectivity=0.7666666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Got a mobile phone? \n\nRun a #bitcoin
 node.\n\nABCORE\nhttps://t.co/dlr0r5mVJD https://t.co/SPRYuWxEWA'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and
 bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"
 Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @julietteex3: Investing in Bitcoin changed my life \xf0\x9f\x92\xb0
 #Bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@ICOResearchGRP @TetotRemi I\xe2\x80\x9d take the gold, sell half, put some
 of my own money with it, and buy a lot of Bitcoin'
 Sentiment(polarity=0.2166666666666667, subjectivity=0.5833333333333334)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Everything You Need to Know About Bitcoin Halving 2020 CRYPTO CRYPTO NEWS -
<https://t.co/tP8q6r6Bj1>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"Antonia Kidman's husband\xc2\xa0Craig Marran shows off his new loc..
 \nMailOnline - Coronav\xc3\xadrus - News - Noticias - Bitcoin\xe2\x80\xa6
<https://t.co/SQpvy7caSG>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Investing in Bitcoin changed my life \xf0\x9f\x92\xb0 #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \xf0\x9f\x93\xb2Gram Airdrop\n\xf0\x9f\x92\xb4Get 500 Gram
= \$1078.00\n\xe2\x9d\x8cNo investment\n\xf0\x9f\x92\xb3Instant withdrawal via \n
\xf0\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\xf0\x9f\x91\x8
7Link\xf0\x9f\x91\x87\n\xf0\x9f\x91\x89https://t.c\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MiningUpCom: \xf0\x9f\x9a\x80 Mining Up Bitcoin Contest
\xf0\x9f\x9a\x80\n\nWrite a comment under this post the actual Bitcoin price on
May 25, at 16:00 UTC. You have\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'As much as I love bitcoin, it has a long way still in terms of speed. If every
stimulus check was deposited via bit\xe2\x80\xa6 https://t.co/wEZsVgt6wd'
Sentiment(polarity=0.225, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @andrew_thaler: @NWQLD So #Auspol I\xe2\x80\x99m also likely the first
candidate to accept campaign donations via #Bitcoin and
#cryptoCurrencies\nMa\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin prices on this day \n\nMay 23 2011 : 6.69 \$\nMay 23 2012 : 5.099
\$\nMay 23 2013 : 123.8 \$\nMay 23 2014 : 515.36\xe2\x80\xa6
https://t.co/3qsyVqh4ai'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @La__Cuen: Thank you for joining the @CitaPress anthology launch, all about #Bitcoin\n\xe2\x9d\xa4\xef\xb8\x8f\x0\x9f\xa4\x93 <https://t.co/gx2MsDBYv6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: You can trade crypto, forex & commodities with up to 150x leverage on @BingbonOfficial\n\n\x0\x9f\x8e\x81They are giving away \$50 #BTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \x0\x9f\x93\xb2Gram Airdrop\n\x0\x9f\x92\xb4Get 500 Gram = \$1078.00\n\xe2\x9d\x8cNo investment\n\x0\x9f\x92\xb3Instant withdrawal via \n\x0\x9f\x91\xa9\xe2\x80\x8d\x0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\x0\x9f\x91\x87Link\x0\x9f\x91\x87\n\x0\x9f\x91\x89<https://t.c\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Binance #Bitcoin #BitcoinPizzaDay promotion, nice tradition to have, but honestly if I traded just .1 btc for bnb\xe2\x80\xa6 <https://t.co/uM8bSt1CWk>'
Sentiment(polarity=0.6, subjectivity=0.95)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Shark35724188: \x0\x9f\x93\xb2Gram Airdrop\n\x0\x9f\x92\xb4Get 500 Gram = \$1078.00\n\xe2\x9d\x8cNo investment\n\x0\x9f\x92\xb3Instant withdrawal via \n\x0\x9f\x91\xa9\xe2\x80\x8d\x0\x9f\x92\xbbBTC/Paypal/Payeer\n\n\x0\x9f\x91\x87Link\x0\x9f\x91\x87\n\x0\x9f\x91\x89<https://t.c\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The banks are starting to realise #Bitcoin can\xe2\x80\x99t be stopped.
\n\nThey are worried. <https://t.co/SsGoeXHVjl>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#btc \nanyone new to bitcoin should read this. If someone tells you bitcoin is

not manipulated or is a safe investme\xe2\x80\xa6 <https://t.co/EsEaNhS985>'
Sentiment(polarity=0.3181818181818182, subjectivity=0.4772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @crypt0snews: Man, I've been doing crypto YouTube wrong. If I'd only
shilled ByBit, accepted a shit-ton of sponsorships, and attacked ot\xe2\x80\xa6"
Sentiment(polarity=-0.25, subjectivity=0.95)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Imagine how hopeless everything would seem right now without
#Bitcoin.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cryptophile_btc @eagle1_kenny @ministryofnodes @mynodebtc If you want to do
it more cheaply, but spend more time l\xe2\x80\xa6 <https://t.co/RoBqdnI1Bv>'
Sentiment(polarity=0.4666666666666666, subjectivity=0.5666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cernovich: The amount of disinformation re: Ross is very sad. He is a
victim of fake news.\n\nRoss did not solicit a murder, this was a F\xe2\x80\xa6'
Sentiment(polarity=-0.4083333333333333, subjectivity=0.6833333333333332)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@NickHar61764351 It would be interesting!! I don\xe2\x80\x99t think they will
though. The way they\xe2\x80\x99ve talked and discussed b\xe2\x80\xa6
<https://t.co/G0fjRS85HQ>'
Sentiment(polarity=0.78125, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptotipsfr: Happy Bitcoin Pizza Day
\xfb\x9f\x8d\x95\xfb\x9f\x8d\x95\xfb\x9f\x8d\x95\n@cctip_io airdrop 100 CRTS 200
<https://t.co/56080Kwj41>'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @icryptopreneur: Let's Do A Small Giveaway \xf0\x9f\x98\x8a\n\n\$50 Total In
Crypto \xf0\x9f\x9a\x80\n\n\$10 Each in \$LINK \$ETH \$ADA \$ZIL \$THETA\n\nTo 5
Different Persons\n\nLi\xe2\x80\xa6"
Sentiment(polarity=-0.0833333333333333, subjectivity=0.5833333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexSaundersAU: Goldman Sachs is holding a client call about Implications
of Current Policies for Inflation, Gold and #Bitcoin. Even ba\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OMillionaires: YTD Performance: S&P -8.52%|DOW -14.27%|Nasdaq
+3.92%|Russell -18.26%|US Dollar +3.99%|Gold +13.95%|Bitcoin +26.10%|
Oil\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hotbit_news: \xf0\x9f\x8e\x89To celebrate the 10th anniversary of #Bitcoin
Pizza Day\n\n#Hotbit is giving away a total of 150
USDT\xe2\x9d\x97\xef\x8b\x8f\n\n\xf0\x9f\x92\x97Follow @Hotbit_n\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterMcCormack Can\xe2\x80\x99t wait for bitcoin cocaine day'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinTrendz: \xf0\x9f\x93\x88Pump Alert! - COTI/BTC on Binance! Price
increase: 5.96% | Volume: +22.17%\n\n\$COTI \$BTC #binance #crypto #bitcoin
#cryptoale\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Victory Crypto - New Killer Crypto Offer) \nBitcoin - Investment - Investor -

Cryptocurrency - Forex - Trade - Entre\ue2\x80\xa6 <https://t.co/gNenZCaCvJ>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BTC_Macro: If you want money, get Fiat.\n\nIf you want scarcity, get Gold.
 \n\nIf you want gains, get Stocks.\n\nIf you want all of that in o\ue2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'What\ue2\x80\x99s Lost and Gained When We Put In 9-to-5 From Home? \nnytimes -
 News - Noticias - Bitcoin - CryptoCurrency -\ue2\x80\xa6
<https://t.co/jSeCFY0dWX>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IamBitmannn: #Bitcoin Celebration Giveaway! \xf0\x9f\xa5\xb3 \n\nGiving
 away \$150 in \$BTC to 3 people (\$50 each) who:\n\n1) Follow @IamBitmannn\n\n2)
 Like a\ue2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'"Pablo Escobar of eggs' will not be extradited to Brazil on .. \nMailOnline -
 News - Noticias - Bitcoin - CryptoCurr\ue2\x80\xa6 <https://t.co/bU8VtRm8fm>"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @marketocculat1: \$btc #bitcoin #btc All of my BTC charts have been soo
 serious as of late.. here is a fun one. I call it the pope\ue2\x80\x99s
 hat\ue2\x80\xa6'
 Sentiment(polarity=-0.1111111111111111, subjectivity=0.4888888888888889)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'The first #Bitcoin news article appeared in which publication?'
 Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @winklevoss: What's your favorite pizza topping? Mine is bitcoin."
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why is the r/BTC subreddit filled with #bcash . Make #bitcoin great again!
@rogerkver stealing your funds'
Sentiment(polarity=0.7, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin daily candle is closing soon. What is your bias going into the daily
close?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NewCreationCap: @OMFIF Head of Fintech Research Bhavin Patel said
\xe2\x80\x9cWe believe there will be more central bank digital currency
project\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Fritz844 What\xe2\x80\x99s your point? Do you see it crashing, in these
times? I\xe2\x80\x99m not biased by a long. Not at all. But neve\xe2\x80\xa6'
<https://t.co/ySOPJPGH0J>
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@shield_alpha @LawrenceLepard @Forbes BTC is a bankers coin, support BTC
futures and ETFs which are run by banks.\xe2\x80\xa6 <https://t.co/qctAvRg0ds>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @marketoccultat1: I see reasons to assume Bitcoin will correct then move up
again. I am trading safely, long till market says so. Mars a\xe2\x80\xa6'
Sentiment(polarity=-0.05, subjectivity=0.4)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Top tip for #Bitcoin noobs:\n\nWe have over 2,000 \xe2\x80\x9cBitcoin
killer\xe2\x80\x9d altcoins. \n\nIt has now been 11 years and
#Bitcoin\xe2\x80\xa6 <https://t.co/ojFdZCYSLD>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was
printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @THANH96980823: Airdroping:\n\n\x0\x9f\x92\xb01000000 SVC ~
200\$\n\n\x0\x9f\x92\xb0100000 SVC ~ 20\$/ref\n\n<https://t.co/wjpPM9wAxK>\n3 Easy
Steps:\n\n\x0\x9f\x92\x8eJoin our Telegram\n\n\x0\x9f\x9a\xa8Follow\xe2\x80\xa6'
Sentiment(polarity=0.43333333333333335, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kucoincom: To celebrate the 10th anniversary of #Bitcoin Pizza
Day\x0\x9f\x8d\x95, #KuCoin is giving away a total of 100 KCS!
\x0\x9f\xa4\x97\n\n1\xe2\x83\xa3 Follow @kucoincom\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was
printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"The Fed in 2020 <https://t.co/rSchwgIVla> Q&A: What's the Biggest Threat to
Bitcoin in 2020? #Bitcoin #Bitcoinforum"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Bitcoin Q&A: What's the Biggest Threat to Bitcoin in 2020?
<https://t.co/VJ3aKdWHfZ> #Bitcoin #Bitcoinforum"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Get one before they run out. <https://t.co/mquZbg9uYN> #Bitcoin #Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Thank you Jack, very cool! <https://t.co/2mYL30XVGC> #Bitcoin #Bitcoinforum'
Sentiment(polarity=0.56875, subjectivity=0.8450000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hahahaha Printer goes BRRRRRR !!! BRRRRRRRRR <https://t.co/CEmbaipNXC> #Bitcoin
#Bitcoinforum'
Sentiment(polarity=0.390625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Invest today <https://t.co/gbkrezt07l> #Bitcoin #Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'In 2010, Hal Finney proposed Bitcoin Banks would be the future of Bitcoin.
Agree or disagree? When do\xe2\x80\xa6\xe2\x80\xa6 <https://t.co/nsUVXK1Nj5>'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Sorry to who are speculating it thinking that can be rich... It is all about
time to you understand th\xe2\x80\xa6\xe2\x80\xa6 <https://t.co/W2mLNzog4l>'
Sentiment(polarity=-0.0625, subjectivity=0.875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

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Neutral
b'RT @jack: You can now do automatic recurring purchases of #bitcoin in
@CashApp. Daily, weekly, or every 2 weeks. And change the display
to\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has a higher uptime than every major tech company. Good luck trying to
stop it. https://t.co/JbF7F33q6v #Bitcoin #Bitcoinforum'
Sentiment(polarity=0.3374999999999997, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It's high fee season! Use this chart to save on #bitcoin:
https://t.co/X688GLlrwB #Bitcoin #Bitcoinforum'
Sentiment(polarity=0.2, subjectivity=0.5399999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Researcher Tuur Demeester: $50,000-$100,000 price target is "not insane" given
how crazy the money pri\xe2\x80\xa6\xe2\x80\xa6 https://t.co/ZvE981wk7d'
Sentiment(polarity=-0.0499999999999999, subjectivity=0.95)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The ten day chart shows that we are likely to break above 10k in the next few
hours https://t.co/QQPWUfLnH #Bitcoin #Bitcoinforum'
Sentiment(polarity=-0.04, subjectivity=0.24000000000000005)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoins balance sheet is very simple: 21 million. https://t.co/J4bidlpAnL
#bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.4642857142857143)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB https://t.co/6Q9GmlyFxI #Bitcoin
#Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
```


nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Block 629999 had a historic message .. I can only imagine what message will
Block 839999 have in 2024 \xf0\x9f\xa5\xb3 ? Thoughts\xe2\x80\xa6
https://t.co/oBGUEdrYls'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'6.25 reward era, only 900 new #Bitcoin each day for the whole world..
https://t.co/AaA375VvyF'
Sentiment(polarity=0.11212121212121212, subjectivity=0.6181818181818182)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'JPMorgan Chase Starts Accepting #Bitcoin Businesses for Banking Services!
https://t.co/HibfZrMJ01'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Gold sucks! Send tweet. https://t.co/b2N3BSfCZ4 #Bitcoin #BTC #Bitcoinforum'
Sentiment(polarity=-0.375, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Do you think 2020 will be #Bitcoin Year ? What do we need more for a better
adoption ? https://t.co/ZTxPAhVUni #bitcoinforum'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin pizza day is fast approaching. https://t.co/FjzGejrQ2r #Bitcoinforum'
Sentiment(polarity=0.1, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC Halving Countdown: 1 DAY LEFT \xef\xbc\x81Fun Fact: A student from Norway
Flag of Norway bought 5000 #BTC in\xe2\x80\xa6\xe2\x80\xa6
https://t.co/K3Mh1kr80d'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Mt. Fox lost 850,000 Bitcoins a couple years back. This is why you do not leave #Bitcoins on exchanges, for anyone\xe2\x80\xa6 https://t.co/HgHYhIrX3f'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Thanks for coming to my TED talk. #Bitcoin https://t.co/pBc6GBNi5J via @reddit'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BrrrGrrrWhirrr https://t.co/ZxhBsbR6Iv via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How do you choose to store your human time? https://t.co/9pqhYLT0u2 via @reddit'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Here is the answer about #Bitcoin price before and after halving. https://t.co/oGr2T0o4uz via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Your money is under siege, you should probably buy some defences... https://t.co/lNe4hIMfDe via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Where the halving will happen in the Bitcoin code (technical) https://t.co/lb83Qjeu4i via @reddit'
Sentiment(polarity=0.0, subjectivity=0.1)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Alex Winter's latest documentary Trust Machine: The Story of Blockchain is currently 90% on Rotten Tom\ue2\x80\xa6 <https://t.co/neDYBfFG1u> via @reddit"
Sentiment(polarity=0.16666666666666666, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The rules of #Bitcoin from one noob to another... <https://t.co/gH9hCMnM3w> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#BITCOIN, Probably the only thing left that doesn't socialize loses and privatizes gains. <https://t.co/pXx5SRZ0hr> via @reddit"
Sentiment(polarity=-0.09999999999999999, subjectivity=0.36666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I won in the virtual #Bitcoin race car tonight and beat the real Dale Earnhardt Jr, Kyle Busch, and oth\ue2\x80\xa6\ue2\x80\xa6 <https://t.co/SWyoY6dEPQ>'
Sentiment(polarity=0.2, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bullish! Bloomberg Just Released A Report Calling #Bitcoin Digital Gold [April 2020] <https://t.co/ffdDdkuxT6> #bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'69,660,723 #Bitcoin <https://t.co/kRKutF10L5> #Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Prepare yourself QE is coming.\n<https://t.co/JzCMTMPsAv> #bitcoinforum #Bitcoin'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TradingHaven: Better late than nocoiner.\n\n#bitcoin
<https://t.co/UK1xZRrmBy>'
Sentiment(polarity=0.1, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RelevantPeter: Fed injects the equivalent of 9,880,582 #bitcoin in
overnight repo operations. \n\nAll is well. Please get back to
work.\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @phil_geiger: #Bitcoin looks like a pretty risky asset until you compare it
to everything else'
Sentiment(polarity=0.25, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Fiat Money Is Your Comfort Zone, #Bitcoin Is Your Growth Zone. Make your
choice <https://t.co/zM4cb9Zpep> #Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"People are starting to catch onto the fact that #Bitcoin is an escape from the
global financial collapse that we're\xe2\x80\xa6 <https://t.co/p7B9H5PPoU>"
Sentiment(polarity=0.0, subjectivity=0.03333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buying power of \$100 over time\nn<https://t.co/XV9EaltTfN> #Bitcoin
#Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'#DeBitpay Directory - list of places to spend #Bitcoin without
 Bitpay\nhttps://t.co/ER40DAjORn #bitcoinforum'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'List of #Bitcoin person-to-person (P2P) bitcoin exchanges (e.g., Bisq,
 HodlHodl, LocalCoinSwap, etc.) https://t.co/33Sifmd7pm via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Watford F.C Jersey #Bitcoin\nhttps://t.co/heLeEs03Aj via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Croatian post office offering crypto to cash https://t.co/OHI0ergL9f via
 @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#Bitcoin Art Near Downtown Dallas https://t.co/ZIwMWPrKAs via @reddit'
 Sentiment(polarity=0.1, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Negative Interest Rates Getting Bankers Nervy as #Bitcoin Accrues Value
 https://t.co/viGB9X4pVj via @reddit'
 Sentiment(polarity=-0.3, subjectivity=0.4)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Just used Bisq for the first time... https://t.co/nyWkdkK2YN via @reddit'
 Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b''21 million club' members of Reddit, how does it feel owning 1 #Bitcoin?
 https://t.co/e7vG633iHD via @reddit"

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Found this on Amsterdam <https://t.co/T9bXtr5x62> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#Bitcoin in Istanbul! <https://t.co/wFL2cpbZCu> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#Bitcoin legal status around the world - REPORT (PDF) <https://t.co/C3LKPIep7Z>
 via @reddit'
 Sentiment(polarity=0.2, subjectivity=0.2)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'JPMorgan puts pressure on South African banks to close crypto exchange
 accounts. <https://t.co/RN1SNj2sEG> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Introducing #BTCPay Vault - Desktop app that allows you to use any hardware
 wallet with BTCPay Server and its full\xe2\x80\xa6 <https://t.co/1ITVPCZoN3>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'15 y/o ,Just invested 75\$ in btc for first time ever and plan to do more!
 Anything i should be expecting on this ro\xe2\x80\xa6 <https://t.co/zpc9a1Leco>
 Sentiment(polarity=0.4375, subjectivity=0.41666666666666663)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Who else lives like me? <https://t.co/vJ3HzAZoUZ> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Peter Schiff's story is a great lesson for anyone who is new to the world of
#Bitcoin https://t.co/o2e0VB4soS via @reddit"
Sentiment(polarity=0.4681818181818182, subjectivity=0.6022727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How Real World Use Cases Will Drive Crypto Growth in 2020
https://t.co/YK7KqDtCZP via @reddit'
Sentiment(polarity=0.2, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Macafee changes his tune https://t.co/FpCefk60FC via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin hash rate hits all-time highs to start 2020 https://t.co/CXmdki1c8F
via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Baby is One Years Old! https://t.co/vpX6mZ1Hp9 via @reddit'
Sentiment(polarity=0.125, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I wrote an offline #Bitcoin block explorer that loads data from Bitcoin Core
and allows you to explore the blockcha\xe2\x80\xa6 https://t.co/IKQFhvFD2N'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Moving Money Far Better. #bitcoinlightning https://t.co/ktlbehjmXJ via
@reddit'
Sentiment(polarity=0.3, subjectivity=0.75)
Positive
nan

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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Spotted on the wall in a bar in Tokyo. <https://t.co/86Gwyfubc0> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A Ukrainian company Hotmine has created an electric heater that mining #bitcoin and heats your home. <https://t.co/qT7zHL7LmS> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Grayscale Sees Massive #Bitcoin Inflow (\$171 million) despite bear market and It Means Institutions are Here\xe2\x80\xa6 <https://t.co/pzIxHZSdqC>
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'CNBC: #Bitcoin may be poised for a huge breakout <https://t.co/mhUDBpsnjo> via @reddit'
Sentiment(polarity=0.4000000000000001, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Snowden: US Seizing My Book Revenue is \xe2\x80\x9dGood for #Bitcoin\xe2\x80\x99 <https://t.co/TUtYfvJwy8> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why Central Bank Digital Currencies dont matter. <https://t.co/kxZPFXqdMZ> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'LNbits, simple Python free and open-source lightning-network wallet <https://t.co/jTCIXQOLNe> via @reddit'
Sentiment(polarity=0.2, subjectivity=0.5785714285714286)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#Bitcoin Beer Faucet <https://t.co/2SEMENFqlf> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#Bitcoin yearly lows are more interesting than the highs.
<https://t.co/UqS49FWY2R> via @reddit'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'True? <https://t.co/GjflzW3HM9> via @reddit'
 Sentiment(polarity=0.35, subjectivity=0.65)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Balaji Srinivasan on #Bitcoin: "As the decade ends, the biggest unicorn of the
 2010s wasn't Uber, Airbnb" <https://t.co/HbM1WMuiox> via
 @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Sound and unbiased reporting as always <https://t.co/21dWvjkhW2> #Bitcoin
 #BitcoinForumCom'
 Sentiment(polarity=0.4, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Why so serious? <https://t.co/2kBT5QRGYB> #Bitcoin #BitcoinForumCom'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@alex_kaul @BtcpayServer They think we love them. LOL. Being the leader does
 not mean that you are acting in the best interests <https://t.co/ivSCVQEZC2>
 Sentiment(polarity=0.3640625, subjectivity=0.49687499999999996)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@alex_kaul @BtcpayServer I find it interesting... From their profile: "The world leader in blockchain payment technology."'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Do you remember when you joined Twitter? I do! #MyTwitterAnniversary #BitcoinForumCom #Bitcoin https://t.co/lyqnKNE5mC'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@alex_kaul @BtcpayServer Shameless. Pretending to provide excellent customer service while profiting. Never seen an\xe2\x80\xa6 https://t.co/2ZYT70QtyM'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'What could be more evil than a company using bitpay? Use #BTCPayserver. #Bitcoin #Bitcoinforumcom'
Sentiment(polarity=-0.25, subjectivity=0.75)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Poland Repatriates 100 Tons of Gold From Bank of England Storage. Nothing unusual, right? https://t.co/0d4P4JF6uM via @reddit'
Sentiment(polarity=0.24285714285714285, subjectivity=0.7678571428571428)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current governments were never designed for a world of connectivity that both the internet and bitcoin\xe2\x80\xa6 https://t.co/EtvuJP6cCc via @reddit'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Stack sats and hodl! https://t.co/37oRTvg9Fh via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Fold App Emerges From Beta, Adds Delta, Domino\xe2\x80\x99s and Others for Sats-Back Rewards <https://t.co/qA8oCEjKBY> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'2019 Xmas will be for strong hands that accumulate. Enjoy the discount! <https://t.co/COZ9AJvpcg> via @reddit'
Sentiment(polarity=0.4666666666666667, subjectivity=0.6166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Core Software Update Now Uses Segwit Addresses By Default <https://t.co/RfesLqQX8Q> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Created this flyer to celebrate 10 years anniversary of <https://t.co/o0t6028JjE>, the forum created by Satoshi.\xe2\x80\xa6 <https://t.co/TRGjjZktI9>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'PSA: Australians can pay their credit card, rent, and other bills with \xe2\x9a\xa1 Lightning Network \xe2\x9a\xa1 today! <https://t.co/6fqBASdRs6> via @reddit'
Sentiment(polarity=-0.15625, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Gzutek - #Bitcoin Slang (Epic \xe2\x82\xbfBitcoin Rap Song) MUST WATCH!!! - Bitcoin Forum <https://t.co/884AmIe45B> <https://t.co/ZNSGrpIHrs>
Sentiment(polarity=0.1953125, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Friendly Reminder: There aren't enough BTC for even HALF of today's millionaire to own just ONE. <https://t.co/DK7rNoL8xd> via @reddit"
Sentiment(polarity=0.20208333333333334, subjectivity=0.5416666666666667)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'SNICKER: How Alice and Bob Can Mix #Bitcoin With No Interaction
<https://t.co/HunD0gWvu9> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#Bitcoin Fixes This: PayPal Cuts Payouts To Over 100,000 #Pornhub 'Models'
<https://t.co/ooIAGgkbze> via @reddit"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Think long-term! Don't let these whales take away your future freedom
<https://t.co/ojPXkdq4iD> via @reddit"
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Best #Bitcoin desktop wallet <https://t.co/nsVlfPwxam> via @reddit'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'John McAfee: "Fighting crime is not the responsibility of cryptocurrency
companies. <https://t.co/balPQOIkTX> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Morgan creek capital CEO says \xe2\x80\x9csell amazon stock and buy
bitcoin\xe2\x80\x9d <https://t.co/fpV3XsF81P> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Anonymous Detailed \$75M Bitcoin Fund for Privacy Tech Development
<https://t.co/4RDPPrSiMl> via @reddit'
Sentiment(polarity=0.4, subjectivity=0.75)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'To paraphrase what Jay Powell just said \xe2\x80\x9cOur debt is growing faster than our economy. It\xe2\x80\x99s as simple a\xe2\x80\xa6
<https://t.co/1WAoV0kLPn> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.35714285714285715)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Top 6 Industries for Millennial Investors <https://t.co/kMK7xNvu92> via @reddit'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'There are 5000 bitcoin ATMs in the world today, what\xe2\x80\x99s the bet it will be 50000 in 2 years time.? <https://t.co/ZUNxbvNsPx> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'65,000 Swiss Retailers Soon to Accept #Bitcoin <https://t.co/mhsTfkQduv> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I'm at an event my bank organized <https://t.co/C029SNLmSi> via @reddit"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#Bitcoin hailed as \xe2\x80\x98success' by China in dramatic shift in attitude <https://t.co/jDL0DPq9BU> via @reddit"
Sentiment(polarity=-0.4333333333333333, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Venezuelan President promoted #Trezor wallet on national television <https://t.co/Lkq2Jywpq0>
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bakkt #Bitcoin Futures Set New Record Amid #Bitcoin Dump
<https://t.co/jJv9E3Fnvd>
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'You will never be able to censor Jack tweeting about #Bitcoin
<https://t.co/zgypI2cJoe> via @reddit'
Sentiment(polarity=0.5, subjectivity=0.625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How Bitcoin\xe2\x80\x99s Lightning Can Be Used for Private Messaging
<https://t.co/8o501tYArP> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.375)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bad news! Buy now! <https://t.co/os0vJ6Wfwz> #BitcoinForumCom
<https://t.co/0bhvxByZVw>
Sentiment(polarity=-1.0, subjectivity=0.6666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'We often forget that we didn't come to fit into the antiquated system
<https://t.co/ToFsxB599T> via @reddit"
Sentiment(polarity=0.4, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Daily Discussion, November 07, 2019 <https://t.co/5hl3jI8GP1> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Square's Cash App beating Coinbase as it offers significantly lower fees on small bitcoin purchases <https://t.co/R7putzq9Bn> via @reddit"
Sentiment(polarity=0.075, subjectivity=0.425)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When you tell r/IRS that #Bitcoin is beyond seizure. <https://t.co/ejVGkiN9cG> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'millennials! take back your wealth, stay away from all other assets overpriced stocks, overpriced real\ue2\x80\xa6 <https://t.co/I4oPKeRnwQ> via @reddit'
Sentiment(polarity=-0.0625, subjectivity=0.1875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Triumvirate of Liquidity <https://t.co/VQA9ANeC3W> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Today my friend returned from a 4 day trip in Portugal, he told me of this just opened bitcoin bar (on\ue2\x80\xa6 <https://t.co/SuARhbJcmW> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'THE BEST PREFORMING ASSET THIS DECADE! <https://t.co/NE1NWU2GG0> via @reddit'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Lightning Network improvement proposal: A way to send #btc without asking the recipient for an invoice <https://t.co/Mr3QIEo5zQ> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Finally some good use. <https://t.co/sz9R8McFo3> #Bitcoinforumcom'
Sentiment(polarity=0.35, subjectivity=0.8)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'30% of Americans Believe the U.S. Dollar Is Backed by Gold
<https://t.co/OJF9uryaji> #Bitcoinforumcom'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Football is Family. Two #Bitcoiners on one field, let\xe2\x80\x99s continue to
share the gospel! Shout to @BangTimeBurks\xe2\x80\xa6 <https://t.co/1kTXWc03n2>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @joostjgr: Does instant messaging over Lightning have killer application
potential? The world needs censorship-resistant chatting and wi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.8333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Whatsat: a decentralized, #p2p app for private instant messages built on the
#lightning network (more info in comm\xe2\x80\xa6 <https://t.co/5tJoqILvSz>'
Sentiment(polarity=0.16666666666666666, subjectivity=0.5138888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'French college students to study #Bitcoin in 2020 curriculum
<https://t.co/zzgE3Td94I> #Bitcoinforumcom'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ignore FUD. The promise of Bitcoin is based on one thing and one thing only:
Freedom <https://t.co/bnN0styHpy> via @reddit'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TD Ameritrade might offer Bitcoin trading in the upcoming months.
<https://t.co/19YxdU80vd> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Went and got my passport renewed only to find out they do not take cash or debit/credit cards only tak\xe2\x80\xa6 https://t.co/eHJRvpckUm via @reddit'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Locked out of internet bank & app, forced to answer questions about income, politics, savings etc to u\xe2\x80\xa6\xe2\x80\xa6 https://t.co/ARzyuk64rF'
Sentiment(polarity=-0.30000000000000004, subjectivity=0.2)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'There is a Race For an Internet-Native Currency, and #Bitcoin is Leading It. https://t.co/MoIMNqj1aJ #Bitcoinforumcom'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Lightning Conference 2019 Live Stream https://t.co/Q7Gi04P7Sh via @reddit'
Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'60+ year old political cartoon predicts the future. The only freedom we got left is #Bitcoin. https://t.co/tsUmY80EfY'
Sentiment(polarity=0.02, subjectivity=0.28500000000000003)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A #Bitcoin-train cruising through the financial district in #Z\xc3\xbcrich, #Switzerland https://t.co/hZMJYcpFpZ #BitcoinForum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoiners' lives https://t.co/rzfL4IZNtC #BitcoinForum"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'83 year old man dies as he could not get his own money from the bank that just closed down in India. <https://t.co/DsIhUyJ4kF> via @reddit'
Sentiment(polarity=0.1111111111111111, subjectivity=0.3972222222222225)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My #Bitcoin investor! <https://t.co/F7UorZM51a> #BitcoinForum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#HTC's Latest Blockchain Phone Can Run a Full #Bitcoin Node <https://t.co/7wu5kPDRI1> #BitcoinForum"
Sentiment(polarity=0.425, subjectivity=0.7250000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'GBTC added 11k+ #Bitcoin to their holdings on Friday! <https://t.co/USKcPumt2i> #BitcoinForum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I found a 2019 prediction that Satoshi made in January 2009 (via bitcoin-list archives) <https://t.co/DbmGNlyR99> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'China\xe2\x80\x99s Cryptocurrency Plan Has a Powerful Partner: Big Brother <https://t.co/9AyJ7jVC1S> via @reddit'
Sentiment(polarity=0.15, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fidelity rolls out cryptocurrency custody business <https://t.co/ICnfHKj7Y3> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why this coming #Bitcoin halving will be the most dramatic yet!
<https://t.co/X8hxIDgSmf> #Bitcoinforum'
Sentiment(polarity=-0.020833333333333315, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bank Crisis Hits India: "Bank Stops Functioning, People Crying Outside Bank
Branches" <https://t.co/UinV403nZk> via @reddit'
Sentiment(polarity=-0.1, subjectivity=0.325)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First ever #Bitcoin ATM in Venezuela. Now available for public use.
<https://t.co/fddxn0Ar00> via @reddit'
Sentiment(polarity=0.21666666666666667, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'That dreaded meme of the last bull mkt <https://t.co/KjQSipIrid> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'PayPal withdraws support for Facebook\xe2\x80\x99s Libra cryptocurrency
<https://t.co/1q5lmY1iB9> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buying the dip. <https://t.co/ALSrssFKCp> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Federal Reserve printed 184 Billion Dollars over the last 30 days.
<https://t.co/CKe3AlJeM5> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Erlay: An awesome performance improvement to the #Bitcoin network
<https://t.co/T9GFgRF4z8> via @reddit'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Somewhat... <https://t.co/LgeLgqVDpE> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'US lawmakers pressure the fed to develop a digital currency (or face the
 consequences) <https://t.co/KqKNs5y7DR> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'I like that! #Bitcoin on the move <https://t.co/OtLWqlEPxA> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#Bitcoin network hash rate is over 100 Exahashes per second.
<https://t.co/u1seIm6b7T> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Front page of BBC Sport website <https://t.co/oKkbdznuGV> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'I just bought my first ever thing online with #Bitcoin! 0.0049 BTC well spent
<https://t.co/ZqRlWZoGu6> via @reddit'
 Sentiment(polarity=0.10625, subjectivity=0.21666666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'\$250,000 #Bitcoin Prediction Is Conservative - Tim Draper
<https://t.co/5Si0F761P4> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Every single game is a step towards #Bitcoin adoption. Imagine this team wins
 the Premier League. <https://t.co/0Jw50jMjpf> via @reddit'
 Sentiment(polarity=-0.05714285714285714, subjectivity=0.2714285714285714)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Watford\xe2\x80\x99s #Bitcoin jersey in action. <https://t.co/xSZWyHVuZd> via
 @reddit'
 Sentiment(polarity=0.1, subjectivity=0.1)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Sportsbetio: \xf0\x9f\x99\x8c #Sportsbetio gives back to the #crypto
 community and puts a #Bitcoin logo on @WatfordFC\xe2\x80\x99s
 sleeve!\n\xf0\x9f\xa4\x91 We are giving away m\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'There has never been an asset like #Bitcoin! <https://t.co/m6wYTEqYM7> via
 @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'.@halfin <https://t.co/cJb0cYN2Wh> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@halfin <https://t.co/cJb0cYN2Wh> via @reddit'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b"Today I learnt that German startup company spot9's CEO Johannes Gorski is sending lawyers and financia\xe2\x80\xa6 https://t.co/9x9GZtGxTZ via @reddit"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\x80\x9cThe Next Recession Will Destroy Millennials\xe2\x80\x9d - it\xe2\x80\x99s not too late to get some #Bitcoin however! https://t.co/lodeQ2o2TJ via @reddit'
Sentiment(polarity=-0.19166666666666665, subjectivity=0.19999999999999998)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Craig Wright loses Kleiman case\xe2\x80\x94billions in #Bitcoin awarded to Kleiman estate https://t.co/MEt5YAyPYo via @reddit'
Sentiment(polarity=-0.3, subjectivity=0.1)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"How many of y'all are running a #bitcoin node? https://t.co/ZN96xxgsoV via @reddit"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Switzerland granted first banking licenses to crypto firms https://t.co/XQUdSfgabk via @reddit'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Time to flip the switch, Only keep as much #Fiat as you're willing to lose. https://t.co/CKiikUKVzP via @reddit"
Sentiment(polarity=0.15, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buffet is right. #Bitcoin is rat poison. https://t.co/CT9yXyJlYE via @reddit'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Rakuten, the largest e-commerce platform in Japan announced the formal launch of its cryptocurrency ex\ue2\x80\xa6 <https://t.co/qigbMdFHbC> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @btc: .@bitcoin good work deleting your old #Bcash tweets. Just a reminder that you still have a scam video pinned to the top of your fe\ue2\x80\xa6'
Sentiment(polarity=0.4333333333333333, subjectivity=0.4333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hong Kong protesters to withdraw all their money from ATMs and convert to USD #bitcoin #bitcoinforum <https://t.co/iwaz5FRcYc> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 million dollar worth of Venezuelan bolivar in 2013 would be worth less than 1\$ today. Don't wait til\ue2\x80\xa6 <https://t.co/oDxsC9qrfN> via @reddit"
Sentiment(polarity=0.14444444444444446, subjectivity=0.08888888888888889)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'IRS sending out 2nd round warning letters <https://t.co/9ehI7t2yX8> via @reddit'
Sentiment(polarity=-0.1, subjectivity=0.2)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bakkt announces launch on 23 of September <https://t.co/nf8ZKwAjOV> via @reddit'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"#Bitcoin is the future of money" message spread across European capitals <https://t.co/Gk0eyY74Gd>'
Sentiment(polarity=0.0, subjectivity=0.0625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'In 2014 there was a thread about supporting Hong Kong protestors via #Bitcoin.
Is there anything similar now? <https://t.co/JvUiQzOtmu>'
Sentiment(polarity=0.125, subjectivity=0.325)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bloomberg: #Bitcoin Draws Premium in Argentina and Hong Kong Amid Sell-Off
<https://t.co/of9SDV8Hwc>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin on Union Station, Washington, DC <https://t.co/cIyftOpKX8>
#Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Guilty as charged <https://t.co/SnisVECVT6> via @reddit'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'In the new movie \xe2\x80\x9cHustle\xe2\x80\x9d Rebel Wilson travels all over
the world and keeps her wealth in bitcoin and\xe2\x80\xa6
<https://t.co/6L1wwTvnul> via @reddit'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Is Now a Legal Form of Payment in New Zealand
<https://t.co/t9KVw2Rysy>'
Sentiment(polarity=0.16818181818181818, subjectivity=0.32727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alex_kaul: If you know anyone using BitPay:\n1. Tell them to switch to
@BtcpayServer (or <https://t.co/yHTDYXqx03> if BTCPay doesn't fit f\xe2\x80\xa6")
Sentiment(polarity=0.4, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @alex_kaul: @Cantbanme911 @_C You can use any wallets with DeBitpay:
<https://t.co/DTS5Jp5d2t>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @alex_kaul: @WhalePanda @BtcpayServer @GlobeeCom @ShapeShift_io
@LocalBitcoins @blockchain And consider switching to alternatives
accept\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinshirtco: This is great #DeBitPay directory by @alex_kaul helps you
find alternatives to merchants using BitPay.\n\n<https://t.co/BB\xe2\x80\xa6>'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alex_kaul: Dear merchants using BitPay's service! Starting today I'll be
switching to your competitors accepting Bitcoin without BitPay\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alex_kaul: @6102bitcoin It's time to find alternatives accepting Bitcoin
without BitPay. That seems the only way to switch merchants to\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alex_kaul: Hi @Namecheap! Just wanted to let you know that I'm going to
transfer my domains to another registrar as soon as my balance\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"#Bitcoin is the future of money" message spread across European capitals
<https://t.co/Gk0eyY74Gd> #Bitcoin #Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0625)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If Negative Interest Rates Are the New Normal, Only #Bitcoin and #Gold Can Hedge <https://t.co/wMDDV1W8PN> #Bitcoin #Bitcoinforum'
Sentiment(polarity=-0.0034090909090909102, subjectivity=0.6261363636363636)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'In the new movie \xe2\x80\x9cHustle\xe2\x80\x9d Rebel Wilson travels all over the world and keeps her wealth in #Bitcoin and\xe2\x80\xa6
<https://t.co/6L1wTvnul> via @reddit'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 Billion Dollar moved by #whales 6 hours ago <https://t.co/1DWpORXwb0> #Bitcoin #Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reminder <https://t.co/jY9up7lUdL> #Bitcoin #Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why you have to use #BTCPay (<https://t.co/TUYjyewOew>) and NEVER use Bitpay.\n<https://t.co/iUh9PXnpd8> via @reddit #Bitcoin #Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'US government deficit up 27% in one year <https://t.co/vaAyRBNSnp> #Bitcoin #Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hot Chicken pop up, poppin off, and we accept crypto. #Crypto & Chickens all day. Thank you #Satoshi!! <https://t.co/VLSuHh524h> via @reddit'
Sentiment(polarity=-0.34375, subjectivity=0.9)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Max #Bitcoin Supply Vs. World Population <https://t.co/e713i0VAuz>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'U.S. #freezes all #Venezuelan government #assets in major escalation
<https://t.co/xmca6M0Fmr> #Bitcoinforum #UseBitcoin'
Sentiment(polarity=0.0625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin is possibly the safest asset to hold while simultaneously having the
largest potential upside <https://t.co/hCkbwu9gGi> #Bitcoinforum'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitTubeApp: Meanwhile, #BitTube is Ad-Free and Always Monetized. Even the
viewers earn for watching content on the platform! \xf0\x9f\xa4\xa9\n\n\$TUBE
#\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/XRHcIE7QVS> <https://t.co/OV8kbdm5zm>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Brother John F tips us off to a new decentralized ad-free streaming platform
poised to gain viewers and content, fr\xe2\x80\xa6 <https://t.co/c5Du37PGzV>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BigTech attacks free speech leaving people no choice but to innovate.
Discussed BitTube announcements, Bitcoin mark\xe2\x80\xa6
<https://t.co/UvINsXjNhe>'

Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Pedo coin collapse <https://t.co/CM2trrcBOF>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LordCatoshi: @BitTubeApp is coming with something groundbreaking within about 6 weeks. I still need time to process how genius this is\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: Check out these Alexa Ranking stats for \$TUBE vs \$ETH. \xf0\x9f\x98\xae\n\n@BitTubeApp has already passed 99% of crypto projects as a platf\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@SmileyGnome @BitTubeApp BOOM!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Google Must Die: <https://t.co/TMkGcqMc4N> via @YouTube'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\x80\x9cWeekly update 5th of October\xe2\x80\x9d by Bit Tube Official <https://t.co/1C2uEP1fYN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/wJ4GKmDxOX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/6pYoPcRNJJ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Report 94 TUBE Cold Storage: https://t.co/VpbDCurv1g via @YouTube'
Sentiment(polarity=-0.6, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/xSppcJ9rhc'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How to watch any youtube video on https://t.co/6HxpeqFjkF
https://t.co/ye9QvmVNPM via @YouTube'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\x80\x9cx9cBitTube summer recap\xe2\x80\x9dx9d by Bit Tube Official
https://t.co/TCoVzKtXJg'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/ZIf2WoeijP\nhttps://t.co/SJ8mxbhZYn'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/sj9jFjHQ68'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'YouTube censors BitTube hashtag https://t.co/9hqXPaYzfK'

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Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/g9GmxMYKvc'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/tMr8N8MD1T'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/64EoeqR3Sy'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/NIg0xtZ7SG'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/iCkEo9bo9Q'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/eSvZ0vzcw0'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/nFLW5RB4Uq'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Report Volume 85 (Goodbye YouTube) https://t.co/SJ8mxbhZYn'

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/u1DjEvv83P'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Goodbye YouTube - Hello BitTube: https://t.co/MEVM5CLciL via @YouTube'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Crypto Update 2/5/18 World Ponzi: https://t.co/Ub90A71PHI via @YouTube'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Member Update 9/4/17 ICO Panic: https://t.co/kTQGA6xDpf via @YouTube'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Bitcoin Price Watch; Gearing Up For The Breakout!
 https://t.co/4tc6ngBtSW'
 Sentiment(polarity=0.17045454545454544, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Watch Out! Certain Android Mobile Devices Can Steal Your Bitcoin
 https://t.co/56LfVul05j'
 Sentiment(polarity=0.19237012987012986, subjectivity=0.512987012987013)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Post Edited: Why Travelers Should Be Excited About Sweden\xe2\x80\x99s Idea
 for Digital Money https://t.co/YP70YCMwM2'
 Sentiment(polarity=0.1875, subjectivity=0.375)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Why Travelers Should Be Excited About Sweden\xe2\x80\x99s Idea for Digital Money <https://t.co/YP70YC5lns>'
Sentiment(polarity=0.170454545454544, subjectivity=0.401515151515155)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Ethereum Survives Hack But It\xe2\x80\x99s Still Behind Bitcoin <https://t.co/PqnlieewWS>'
Sentiment(polarity=-0.131818181818183, subjectivity=0.57727272727273)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: A Majority of the German Energy Industry is Interested in Blockchain Tech <https://t.co/xTC9KjyKNq>'
Sentiment(polarity=0.128787878787878, subjectivity=0.31818181818182)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: ViaBTC Sparks Bitcoin Scaling Debate in Reddit AMA <https://t.co/uK5GubAfhs>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Grant puts \$1.2 million on table for bitcoin protocol development <https://t.co/C6b0ZRYLUd>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Slush Pool to Let Hashers Vote on Segregated Witness Activation: \xe2\x80\x9cMining Pools Should Remain Neutral\xe2\x80\x9d <https://t.co/iYHqn66iul>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Bitcoin Trading at \$900, 16 Percent Above Average in India <https://t.co/XR9AKpIUjp>'
Sentiment(polarity=-0.0045454545454547, subjectivity=0.31818181818182)

Negative
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Bitcoin Price Technical Analysis for 11/18/2016 \xe2\x80\x93 Joining the Bulls? <https://t.co/U9UB3Ee81F>'
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Walmart Plans To Track Fresh Produce Like Bitcoin <https://t.co/7ZrCdNw6He>'
Sentiment(polarity=0.21818181818181817, subjectivity=0.4772727272727273)
Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: BITCOIN-FRIENDLY GAVIN NEWSOM LEADS 2018 CALIFORNIA GUBERNATORIAL RACE <https://t.co/aYfjIzNSoZ>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'Post Edited: The IRS is Targeting Bitcoin Transaction Records of Coinbase Users <https://t.co/SDcSZoxIoR>'
Sentiment(polarity=0.0, subjectivity=0.0)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: The IRS is Targeting Bitcoin Transaction Records of Coinbase Users <https://t.co/SDcSZoxIoR>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Freelancing and Bitcoin: the Standalone Economy <https://t.co/69sEzBHihK>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Post Edited: Watch The Gyration Of Famed Fake Currency In Real Time <https://t.co/6Bx6cTABPt>'

Sentiment(polarity=-0.15, subjectivity=0.65)
 Negative
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Watch The Gyration Of Famed Fake Currency In Real Time
<https://t.co/6Bx6cTABPt>'
 Sentiment(polarity=-0.05454545454545454, subjectivity=0.5848484848484848)
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Multiple Governments Show Interest In PwC's Blockchain-based Vulcan Platform <https://t.co/jkq6Vus3b0>'
 Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'Post Edited: Why ViaBTC Rejects SegWit Soft Fork in Favor of Block Size Hard Fork: Interview With Haipo Yang <https://t.co/WoBTMqiHzX>'
 Sentiment(polarity=-0.09583333333333334, subjectivity=0.4458333333333333)
 Negative
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Why ViaBTC Rejects SegWit Soft Fork in Favor of Block Size Hard Fork: Interview With Haipo Yang <https://t.co/WoBTMq16bn>'
 Sentiment(polarity=-0.018434343434343442, subjectivity=0.4487373737373737)
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: South Korea is Debating New Bitcoin Exchange Rules <https://t.co/VxBfzhfGEu>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Korea, Dubai Move to Regulate Bitcoin <https://t.co/5SalnYYHmR>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Komodo Aims to Make Blockchain Accessible to Everyone with Its Cryptocurrency Platform <https://t.co/sl2tooA5Zz>'

Sentiment(polarity=0.2556818181818182, subjectivity=0.4147727272727273)
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Bitcoin Surges To 3-Year High <https://t.co/FMLKWHUV21>'
 Sentiment(polarity=0.1481818181818182, subjectivity=0.4972727272727272)
 Positive
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Gavin Smith Emphasises Importance of Improved Security in Cryptosphere <https://t.co/QmH0Jjm0jB>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: After Banning Several Bitcoin Sites, Russia Now Blacklists LinkedIn <https://t.co/d5SWCyHHVG>'
 Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin Price Maintains Strong Momentum, Hits \$750 Mark <https://t.co/VxLnw9NgIO>'
 Sentiment(polarity=0.2848484848484848, subjectivity=0.5939393939393939)
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Bitcoin Price Watch; 800 A Strong Upside Target Candidate Now <https://t.co/yDrVNH0Juv>'
 Sentiment(polarity=0.2848484848484848, subjectivity=0.5939393939393939)
 Positive
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Bear in Blockchain: Russia\xe2\x80\x99s Frosty Attitudes to Cryptocurrency Thawing <https://t.co/wqBdWGx2PS>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Coinsource Sets Up Bitcoin ATM In Memphis <https://t.co/Z0du5AR8Nz>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)

Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: CME Group Launches Indexes To Track Bitcoin\xe2\x80\x99s Price
<https://t.co/oRpyoYXHhE>
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Bitnation Introduces Smart Love, a Blockchain Marriage Application
<https://t.co/TPs6Clg7Nd>
Sentiment(polarity=0.28354978354978355, subjectivity=0.5658008658008659)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Sweden\xe2\x80\x99s Riksbank Begins Research On Issuing A National
Digital Currency <https://t.co/yncwyNRzK7>
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Post Edited: The Daily Shot: Yuan Down, Bitcoin Up <https://t.co/1pJvKuEKXg>
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Post Edited: Bitcoin on Boulevard: 25 Shops in Paris Ready to Accept Bitcoin
For Payment <https://t.co/dLhFj5uDHT>
Sentiment(polarity=0.2, subjectivity=0.5)
Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Post Edited: Circle CEO Allaire: It\xe2\x80\x99s Highly Unlikely
We\xe2\x80\x99ll Be Using Bitcoin in 5 or 10 Years <https://t.co/qIhBtj9PhS>
Sentiment(polarity=-0.5, subjectivity=0.5)
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Circle CEO Allaire: It\xe2\x80\x99s Highly Unlikely We\xe2\x80\x99ll
Be Using Bitcoin in 5 or 10 Years <https://t.co/qIhBtj9PhS>
Sentiment(polarity=-0.18181818181818182, subjectivity=0.4772727272727273)

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Sentiment(polarity=0.0, subjectivity=0.0)
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b'Post Edited: Bitcoin\xe2\x80\x99s Former Chief Developer Regrets Playing the
\xe2\x80\x98Who Was Satoshi\xe2\x80\x99 Game <https://t.co/4k2yL5WYbg>'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.20000000000000004)
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Dubai Legislators to Discuss Bitcoin Regulation
<https://t.co/4k2yL5WYbg>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Bitcoin on Boulevard: 25 Shops in Paris Ready to Accept Bitcoin For
Payment <https://t.co/dLhFj5uDHT>'
Sentiment(polarity=0.16818181818181818, subjectivity=0.4772727272727273)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: The Daily Shot: Yuan Down, Bitcoin Up <https://t.co/1pJvKuEKXg>'
Sentiment(polarity=-0.006397306397306411, subjectivity=0.24781144781144782)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Bitcoin Price Surges, Trades at Nearly \$730 <https://t.co/A17tyifaIR>'
Sentiment(polarity=0.11818181818181818, subjectivity=0.42727272727272725)
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Bitcoin Blockchain Powers Korea Startup Market\xe2\x80\x99s
Authentication Features <https://t.co/BVxf7dgy7C>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Bitcoin Price Technical Analysis for 11/17/2016 \xe2\x80\x93 Yearly
Highs in Sight! <https://t.co/cGMt48nl9B>'
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Bitcoin and blockchain investment activity drops in Q3 2016
<https://t.co/mq8XZfVBS2>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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b'New post: Colu Announces Colored Coins and Lightning Network Integration
<https://t.co/w8q7AkWNLO>'
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b'Post Edited: Bitcoin Legislation & Legality to be Discussed by Dubai
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b'New post: Bitcoin Legislation & Legality to be Discussed by Dubai
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b'New post: Blockchain wallet adding bitcoin buying option
<https://t.co/GiD50BEp7L>'
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Bitcoin Beats Three Year Record in Euro, Jumps 4 percent in One Hour
<https://t.co/VoRTrbGaZG>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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b'New post: Could Bitcoin Break the Petrodollar Monopoly and Bring World Peace?
<https://t.co/ruaqFobQmq>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)

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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: What the SEC\xe2\x80\x99s Blockchain Lead is Saying About Regulation
<https://t.co/dkiuFZ35nw>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Indian Bitcoin Enthusiasts Pay US\$125 Premium To Buy Cryptocurrency
<https://t.co/lARHtaITnM>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: SEC Panelists on \xe2\x80\x9cAstonishing\xe2\x80\x9d But
\xe2\x80\x9cNot Very Sexy\xe2\x80\x9d Blockchain: Achieving Network Effect Will
Produce Winne <https://t.co/wJjeEKMRml>'
Sentiment(polarity=0.078787878787878, subjectivity=0.45151515151515)
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Neutral
b'New post: China Begins Testing Its Own Bitcoin Type Digital Currency Which Can
Completely Replace Paper Money! <https://t.co/40cevne2Lh>'
Sentiment(polarity=0.215340909090908, subjectivity=0.4636363636363636)
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b'New post: Trump adds bitcoin enthusiast Peter Thiel to transition team
<https://t.co/z0306UC4eY>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Government to introduce regulations for Bitcoin
<https://t.co/AJGfpWwqYv>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: The Price of Bitcoin Just Jumped \$30 in One Hour

<https://t.co/o409mLm3KU>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Yuan Reaches Eight-Year Low as Bitcoin Smashes US\$735 Wall
<https://t.co/azFwI8pk28>
 Sentiment(polarity=0.06818181818181818, subjectivity=0.37727272727272726)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'Post Edited: Bitcoin\xe2\x80\x99s Lightning Network is Now Digital Asset
 Compatible <https://t.co/7no1fQI2dn>
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 b'New post: Bitcoin\xe2\x80\x99s Lightning Network is Now Digital Asset
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 b'New post: Bitcoin Bull Run Alert: Italy to Begin Banking Bail-In
<https://t.co/mZ4ujFX8CY>
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: India May Take to Bitcoin if Currency Note Squeeze Continues
<https://t.co/6Uon9bsx1a>
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Blockchain and Coinify Partner to Offer Improved Bitcoin Wallet
 Funding Options <https://t.co/W0Tb6x2VhT>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Are Bitcoin and Blockchain Hot or Hype? <https://t.co/zpCs1zbefH>
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: IBM, Microsoft and Sberbank shared experience in blockchain developments. How did Blockchain & Bitcoin <https://t.co/wFPu5AWoE6>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin Exchange Coin.mx Opereator Released on \$75,000 Bond <https://t.co/QN6l8CN4Ns>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 b'New post: Bitcoin Price, Demand Rise in India After PM\\x80\x99s Decision to Dump Rs. 500, 1000 Currency Notes <https://t.co/qw6XhFQ0Wz>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 b'New post: Memphis Gets Its First Ever Bitcoin ATM <https://t.co/FcZxtBFBzn>
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 b'New post: It\\x80\x99s a Revolution! No, Really This Time! <https://t.co/YiTjBKwKUq>
 Sentiment(polarity=0.02272727272727272, subjectivity=0.32727272727272727)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: /r/BTC Enthusiasts Want The /r/Bitcoin Moderators Gone Once And For All <https://t.co/rBrz0k4ICI>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: CME Group officially launches bitcoin reference rate and real-time

index <https://t.co/kfVz4k6xtr>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Jerry Brito of Coin Center: Give Bitcoin 5 Years to Do What Google, Facebook Did <https://t.co/Ys3TgEBjyH>'
 Sentiment(polarity=0.018181818181818174, subjectivity=0.2772727272727273)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: President of Bitcoin Utopia Liberland Keeps Fighting For Recognition <https://t.co/K71LEbTMQE>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Why INGUARD Was the First Insurance Company to Accept Bitcoin (And Why the Answer Might Surprise You) <https://t.co/cSBoToF4Zi>'
 Sentiment(polarity=0.19318181818181818, subjectivity=0.3939393939393939)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: IRS Scolded for Being Slow on Bitcoin Audit Policies <https://t.co/fnaAmWFAKH>'
 Sentiment(polarity=-0.08181818181818185, subjectivity=0.42727272727272725)
 Negative
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin Price Technical Analysis for 11/16/2016 \xe2\x80\x93 Bulls Won\xe2\x80\x99t Give Up! <https://t.co/SlfoX8ihhn>'
 Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: How Bitcoin Will Destroy R3 and Other Blockchains in Three Years <https://t.co/9EpbWSh3y5>'
 Sentiment(polarity=-0.06287878787878788, subjectivity=0.27651515151515155)
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b'New post: India\ue2\x80\x99s demonetization drive could boost bitcoin prices
<https://t.co/kkmtlXZNfe>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 b'New post: Might Ethereum Out-Perform Bitcoin in the Coming Days?
<https://t.co/dTT57d82Di>
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 b'New post: Bitit seeks to expand cash-for-bitcoin buying to 50,000 more outlets
<https://t.co/SKjo4EvZqC>
 Sentiment(polarity=0.3181818181818182, subjectivity=0.4772727272727273)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Unocoin\ue2\x80\x99s New API Marks \ue2\x80\x9cExciting
 Times\ue2\x80\x9d for Blockchain Innovation in India <https://t.co/gTYtd6C977>
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin, Gold, & Moneythinking <https://t.co/1lG3q3rofi>
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin Price Watch; Heading Into A Big Session
<https://t.co/k1bybZsbC3>
 Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: 50,000 More Outlets for Instant-Cash-Bitcoin Purchases in Canada,
 Australia and Europe <https://t.co/1NSJLexXNv>
 Sentiment(polarity=0.3181818181818182, subjectivity=0.4772727272727273)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Bitcoin Buying Gets a Boost with New Blockchain-Coinify Partnership
<https://t.co/LboDK9bMGY>
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 b'New post: Bitcoin Futures Might Be Coming Soon <https://t.co/Yqe2uIIS30>
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 b'New post: India\xe2\x80\x99s Currency Ban Could Increase Bitcoin Demand
<https://t.co/5YqTL3QjvW>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Bitcoin price analysis \xe2\x80\x93 Retarget
<https://t.co/caqCFsknCI>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin Wallet Blockchain to Add Buying Option
<https://t.co/ZCP8rCVaBy>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Trump-Connected Billionaire Peter Thiel: Bitcoin Threatens Fiat, Tax
 Authorities Can\xe2\x80\x99t Break Codes <https://t.co/I4bmIXxP5Y>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Is Trump\xe2\x80\x99s victory good news for Bitcoin?
<https://t.co/VR3Mpyelzs>
 Sentiment(polarity=0.41818181818181815, subjectivity=0.5272727272727273)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Free Republic of Liberland Remains Unoccupied Despite
 President\xe2\x80\x99s Best Efforts <https://t.co/YLvuf6wvHK>'
 Sentiment(polarity=0.5121212121212121, subjectivity=0.5181818181818182)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Coinsource installs first ever bitcoin machine in Memphis and two
 more in Nashville <https://t.co/VC5x3MXSaQ>'
 Sentiment(polarity=0.29545454545454547, subjectivity=0.4292929292929293)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Tizen Mobile App Incentive Program Opens Opportunities For Bitcoin
 Wallet Developers <https://t.co/Lu5VfYUIOK>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: CME Group Launches Bitcoin Reference Rate and Bitcoin Real Time
 Index <https://t.co/65mW2bpEBz>'
 Sentiment(polarity=0.16818181818181818, subjectivity=0.3772727272727273)
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Bitcoin Can Reach \$10,000 or Even \$1 mln, Chandler Guo Explains How
<https://t.co/jweXBRpPyx>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin Price Technical Analysis for 11/15/2016 \xe2\x80\x93 Wait
 for a Breakout <https://t.co/HRyDudKnZR>'
 Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin Mining Intensifies During Q4 of 2016
<https://t.co/1bFEJ8JULG>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
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 Sentiment(polarity=0.0, subjectivity=0.0)

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b'New post: Mass Deployment Of Bitcoin Systems To Drive Consumption Of ATM Slide Rails <https://t.co/xak7TEDyj3>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
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b'New post: With Vulcan Project, PwC Wants Banks to Rethink Bitcoin <https://t.co/xcNGX3nSF1>'
Sentiment(polarity=0.168181818181818, subjectivity=0.2772727272727273)
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b'New post: Another Disastrous Weekend of Bitcoin Trading For The Gemini Exchange <https://t.co/tl3WfTMexE>'
Sentiment(polarity=-0.2818181818181818, subjectivity=0.6272727272727273)
Negative
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: First-Ever Bitcoin ATM Comes to Memphis <https://t.co/Zpg1ebrs8L>'
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b'New post: Bitcoin Price Watch; A Fresh Week\xe2\x80\x99s Trading! <https://t.co/r6KgGaSfRc>'
Sentiment(polarity=0.2556818181818182, subjectivity=0.4772727272727273)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: PBOC Looks to Hire Blockchain Engineers To Develop National Digital Currency <https://t.co/MYGpvITXV4>'
Sentiment(polarity=0.068181818181818, subjectivity=0.22727272727272727)
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b'New post: Singapore\xe2\x80\x99s Central Bank Pairs Up With R3 to Create Blockchain R&D Center <https://t.co/Kjl24wu07U>'
Sentiment(polarity=0.0121212121212116, subjectivity=0.2681818181818182)
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Sentiment(polarity=0.0, subjectivity=0.0)

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b'New post: Let\xe2\x80\x99s Talk Bitcoin! #314 \xe2\x80\x93 The Social Impact of Blockchain <https://t.co/Tq7gJmNZk9>'
Sentiment(polarity=0.10189393939393938, subjectivity=0.2606060606060606)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'Post Edited: Bitcoin Futures Might Be Coming Soon <https://t.co/nFUinKS2JT>'
Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Bitcoin Futures Might Be Coming Soon <https://t.co/nFUinKArSl>'
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b'New post: CME Group Launches Bitcoin Price Indexes <https://t.co/2cqbq04QK7>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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b'Post Edited: Economist suggests Bitcoin for Zimbabwe <https://t.co/Z1xbCdKvmE>'
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b'New post: Coinsource Launches First Ever Bitcoin ATM in Memphis, Tennessee <https://t.co/cABvJwui1j>'
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b'New post: Post-US election rally propels bitcoin price above \$700 <https://t.co/LcNmSj4dz7>'
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: SegWit Activation Signalling Is Just One Week Away <https://t.co/3l154NoCa7>'

Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 b'New post: Jeff Berwick: Quit Paying Taxes If You Don\x02\x80\x99t Want
 President Trump, Use Bitcoin <https://t.co/oW2qSk0PjY>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin Price Technical Analysis for 11/14/2016 \x02\x80\x93 New
 Trend Forming! <https://t.co/AJsHzh53Zj>'
 Sentiment(polarity=0.10227272727272725, subjectivity=0.33636363636363636)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Uncertainty Reigns \x02\x80\x94 Will Bitcoin?
<https://t.co/PXpEENn4zd>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 b'Post Edited: Bitcoin, a Living Service <https://t.co/DgFVKp631v>'
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin, a Living Service <https://t.co/DgFVKp631v>'
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: The world\x02\x80\x99s biggest bitcoin wallet provider will have a
 record month thanks to Trump <https://t.co/YfwDE7XjpU>'
 Sentiment(polarity=0.16818181818181818, subjectivity=0.32727272727272727)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Central Bank of Argentina Calls on the Bitcoin and Blockchain
 Community <https://t.co/JMDKST4nQG>'
 Sentiment(polarity=0.06818181818181818, subjectivity=0.35227272727272727)

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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Shinhan Bank and Streami to launch Bitcoin remittance service
<https://t.co/qEZ51l9Z6a>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin Investor Peter Thiel Said to Join Donald Trump\xe2\x80\x99s
 Presidential Transition Team <https://t.co/KaHoSsc1c9>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Why the Blockchain Hackathon Economy is Booming
<https://t.co/93j3rtdXdd>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Donald Trump Victory Sparks New Interest In <https://t.co/EAD1L3Wn5X>
 Services <https://t.co/f6t4Ug8Crb>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 b'New post: How blockchain startups are driving an under-the-radar fundraising
 boom <https://t.co/KbUAYPshDy>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Ukraine to Become Next Country to Go Cashless; Plans National
 Digital Currency <https://t.co/ZLz7qk1cPs>
 Sentiment(polarity=0.04545454545454545, subjectivity=0.15151515151515152)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Making The Next Moves With Blockchain <https://t.co/gRLRLtZ5GK>
 Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)

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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: DAO Platform WINGS Taps Airbitz For Blockchain Security
<https://t.co/Q0q5nDiN9C>
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Breaking Zcash: Blockchain and the Art of Security Theater
<https://t.co/zAcRZnWSHh>
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Bitcoin Price Watch; Closing Out The Week <https://t.co/uFvt1b2A6X>
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: A Major Korean Bank Will Soon Launch a Bitcoin Remittance Service
<https://t.co/d3UayUiw6a>
Sentiment(polarity=0.09943181818181818, subjectivity=0.4772727272727273)
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b'New post: BTCC Expands With New USD Bitcoin Exchange <https://t.co/jHqQQZ04iw>
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b'New post: Bitcoins may gain ground as govt fights black money
<https://t.co/M6vuEjlWfV>
Sentiment(polarity=-0.015151515151515152, subjectivity=0.44393939393939397)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Whatever happened to bitcoin? Adam Draper has the answer
<https://t.co/QKPPHPTM2S>
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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b'New post: How BigCommerce Integration Could Bring Bitcoin to eBay
<https://t.co/Lty7xo1e4r>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Here\xe2\x80\x99s why Trump\xe2\x80\x99s win boosted Bitcoin
<https://t.co/GPta23zebX>'
Sentiment(polarity=0.4681818181818182, subjectivity=0.42727272727272725)
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b'New post: McAfee: Security is Key to a Bitcoin Future <https://t.co/vOsMALE4Pp>'
Sentiment(polarity=0.04545454545454545, subjectivity=0.5265151515151515)
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b'New post: Bitcoin Tracker: Bitcoin Black Friday <https://t.co/wSXCNg6WJV>'
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Shop Anonymously With Bitcoin: Protect Yourself From Prying Eyes
<https://t.co/taIqpgZLLw>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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b'New post: Bitcoin Price Technical Analysis for 11/11/2016 \xe2\x80\x99s
Resistance Turned Support <https://t.co/4lBS2AREly>'
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: What President Trump Means For Bitcoin <https://t.co/6QzSIeLECM>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
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Sentiment(polarity=0.0, subjectivity=0.0)

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b'New post: UAE Bitcoin Conference Aims to Make Mid-East a Fintech Hub
<https://t.co/GBsSJg2nsm>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Bitmain Reveals Plans for Major Bitcoin Mining Data-Center in
Northwestern China <https://t.co/Iys24kfxgV>'
Sentiment(polarity=0.099431818181818, subjectivity=0.477272727272723)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: HTML5 Security Concerns Can Affect Any Platform, Including Bitcoin-
related Sites <https://t.co/VM6ZKJW0JR>'
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'New post: Inspector general tells IRS to step up bitcoin tax strategy
<https://t.co/E0H19BNHdx>'
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Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: Chamber of Digital Commerce Founder: Bitcoin is Gold
2.0 <https://t.co/gOnJbDLmDj>'
Sentiment(polarity=0.068181818181818, subjectivity=0.227272727272727)
Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post: With a big spike after the election, is Bitcoin officially the new
gold? <https://t.co/PiIXDTPj8J>'
Sentiment(polarity=0.0909090909090909, subjectivity=0.336363636363636)
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Sentiment(polarity=0.0, subjectivity=0.0)
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b'Post Edited: Buying Bitcoin Becomes More Popular In India Amid Rupee
Controversy <https://t.co/GiFEPCErV6>'
Sentiment(polarity=0.55, subjectivity=0.7)
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Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Buying Bitcoin Becomes More Popular In India Amid Rupee Controversy
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Does Bitcoin Need a Day or Two for Correction?
<https://t.co/mo70edd27Z>
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 b'Post Edited: ZebPay Aims To Raise US\$4m To Bolster Expansion Plans
<https://t.co/Kh3GP05yZR>
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 b'New post: ZebPay Aims To Raise US\$4m To Bolster Expansion Plans
<https://t.co/Kh3GP0n9Rp>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Like Gold, Bitcoin is Becoming the Ultimate Safe Haven Investment
<https://t.co/8swb6w7Gbt>
 Sentiment(polarity=0.2715909090909091, subjectivity=0.7011363636363637)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: US charges Florida man in case linked to JPMorgan hacking probe
<https://t.co/iQytk5pFM>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Blockchain\xe2\x80\xa6 Prepare for change! <https://t.co/kgvnLdMa9o>
 Sentiment(polarity=0.17045454545454544, subjectivity=0.45454545454545453)
 Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Blockchain Money Conference Starts With a Bang
<https://t.co/pQZKYVzFIA>'
 Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
 Positive
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Bitcoin Price Watch; Playing The Unpredictable Response
<https://t.co/OLkc5rCZzY>'
 Sentiment(polarity=-0.0151515151515152, subjectivity=0.7272727272727273)
 Negative
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post: Italian taxi fleet accepts bitcoin payments <https://t.co/dAVYVd2z7n>'
 Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
 Positive
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: How Two New Sidechains Proposals Could Change Bitcoin\xe2\x80\x99s
 DNA <https://t.co/Sau7aSh7Dm>'
 Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin price surges after Trump\xe2\x80\x99s victory
<https://t.co/PeChBTF5T6>'
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 b'New post: BLOCKCHAIN MAKES RAPID STRIDES IN BANKING APPLICATIONS
<https://t.co/9pbstFEiZn>'
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Why bitcoin needs a smart contract mouthpiece
<https://t.co/eLscdDj0El>'
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 Positive
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Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Why Did Bitcoin Surge on Election Night? <https://t.co/7cvtSrTv8l>'
 Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Bitcoin Price Technical Analysis for 11/10/2016 \xe2\x80\x93 Bulls Ready to Charge Again? <https://t.co/BCLbJfXU1e>'
 Sentiment(polarity=0.112121212121212, subjectivity=0.351515151515156)
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 b'New post: Bitcoin firms like Unocoin, ZebPay get frantic calls to convert cash <https://t.co/2dVDs8048h>'
 Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
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 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'New post: Veteran Bitcoin Legal Strategist Joins Firm Hosting Trump Transition Meetings <https://t.co/n7oQBxgBov>'
 Sentiment(polarity=0.034090909090909, subjectivity=0.263636363636367)
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 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
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 b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in Bitcoin was sent to currency exchanges from criminal entities.\n\nFun Fact: Gold\xe2\x80\xa6'
 Sentiment(polarity=-0.4, subjectivity=0.55)
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: Drop Sachs.\n\nGet Sats.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
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 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bitcoin: ok banker <https://t.co/n15LQsm3uX>'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'RT @real_vijay: Hey @GoldmanSachs, I wrote an article which addresses all your concerns about #Bitcoin.\xe2\x80\xaf\xe2\x80\xaf\xe2\x80\xafPerhaps get your analysts to read\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @EdwardAMoncada: BREAKING: Goldman Sachs' credibility"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@bitstein This is good for bitcoin.'

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"One of the largest banking institutions in the world criticizing bitcoin's use case of replacing them? \n\nThis is good for bitcoin."

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'ok banker <https://t.co/n15LQsm3uX>'

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Follow @bitcoinoptech\n\nIt's one of the best technical newsletters in Bitcoin. <https://t.co/f33Htd0eWU>"

Sentiment(polarity=0.5, subjectivity=0.2)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: The S&P 500 has recovered faster than any other bear market. \n\nWhat do you think happens next? <https://t.co/CfnCbfSLx1>'

Sentiment(polarity=-0.0625, subjectivity=0.1875)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @glassnode: #Bitcoin has seen its largest prolonged withdrawal of funds

from exchanges.\n\nAccording to our data, over 310,000 \$BTC have m\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The game \xe2\x80\x9cMonopoly\xe2\x80\x9d sold for \$2 in 1935. In
the box, you get monopoly money. \n\nThat original stack of monopoly money from
1935\xe2\x80\xa6'
Sentiment(polarity=-0.012500000000000011, subjectivity=0.575)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PositiveCrypto: 60% of all bitcoin has not moved on the blockchain for at
least 1 year. This is an indication of significant hodl'ing.\xe2\x80\xa6"
Sentiment(polarity=0.037500000000000006, subjectivity=0.6375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Great chart from @DTAPCAP. \$20,000,000,000,000+ of monetary & fiscal
stimulus.\n\nIn two months, the monetary manipul\xe2\x80\xa6
<https://t.co/LyPvP8WA6t>'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/J0Azyf5JB5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: 3 Keystacks are better than one!\nMetal bitcoin seed
backup kits for 2-3 multisig- now discounted to \$115.
\n#GetOffPaper\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TuurDemeester: The era of Bitmain truly is over. Due to the
commoditization of chips and machines, it's unlikely that any one bitcoin
m\xe2\x80\xa6"
Sentiment(polarity=-0.3125, subjectivity=0.4375)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MartyBent: Ep 162 of @TFTC21 is live! I sat down with @Breedlove22 to discuss:\n\n- Bitcoin & Zero\n- Complex systems\n- The fall of the Ch\xe2\x80\xa6'
Sentiment(polarity=-0.09503367003367004, subjectivity=0.39629629629629637)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: US banks can now legally hold 0% of deposits.
<https://t.co/Qca05lAAeI>
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: Great discussion of \n\n@johnkvallis\n@gladstein\n@MartyBent \n@TheCryptoconomy \n\nduring one of the speaker conversations at\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is better money". - @stephanlivera
<https://t.co/dJxQ75onad>
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mises: In theory, it is possible to adjust inflation measures to account for the many constant changes in prices resulting from changin\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.6111111111111111)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @chris_belcher_: Design for a CoinSwap Implementation for Massively Improving Bitcoin Privacy and Fungibility <https://t.co/MQWoRJikxC>
Al\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Who are some contributors to Bitcoin that you feel deserve more recognition?\n\nIt could be any contributors of code,\xe2\x80\xa6
<https://t.co/tAEgV1quZc>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\xa6\xa1'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: If you already own bitcoin, you're an early adopter. There are still many risks and rough edges for hodlers. By the time Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.2749999999999997, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The average US worker must now work 126 hours to buy a single share of S&P 500 index.\n\nIn 1980 it was 20.
<https://t.co/GJqYmQH>\xe2\x80\xa6'
Sentiment(polarity=-0.11071428571428571, subjectivity=0.3071428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: The second best is holding a fraction of a bitcoin, 1 bitcoin is divisible into 100,000,000 satoshis.'
Sentiment(polarity=0.5, subjectivity=0.15)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @jimmysong: #Bitcoin analogies you can expect from noobs:\n\n* Tulips\n* MySpace\n* Model T\n* Beanie Babies\n* https://t.co/A3bDPZkHlV\n\nIf an\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin is a tool for freeing humanity from oligarchs and tyrants, dressed up as a get-rich-quick scheme. - @naval'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'TLDR: This is good for Bitcoin https://t.co/M1DmcOWepk'

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @real_vijay: Econostrologist https://t.co/5WM9nDdrCG'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0666666666666667)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'When is Bitcoin Contributor Day?'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of the government.'

Sentiment(polarity=0.35, subjectivity=0.55)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@stoolpresidente Happy pizza day.'

Sentiment(polarity=0.8, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent @ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 https://t.co/qjVHaPRSSe'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger \n@adam3us \n@MartyBent\n@ConnerBrown_\xe2\x80\xa6 https://t.co/DlM1w9M2IT'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous monetary life forms stand a chance."\n\n> Read more here\xf0\x9f\x91\x87'

Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in existence" - @pierre_rochard https://t.co/KPfY6LlTkl'

Sentiment(polarity=-0.3, subjectivity=0.4)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks, phone sleeves, HW wallet sleeves and 5L dry bags - available now\xe2\x80\xa6'

Sentiment(polarity=0.16666666666666669, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

```

b'\xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Two Papa John's pizzas: $100,000,000\nJump starting a new economy:
PRICELE$$"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Xentagz #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@LinaSeiche @Excellion #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@theonevortex Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

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Neutral
b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Happy Bitcoin Pizza Day! <https://t.co/NXzlRloVf0>'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for
using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First they laugh at you, then they mine bitcoin.\n\n<https://t.co/y1TvFzD2WB>'
Sentiment(polarity=0.275, subjectivity=0.21666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How the government and big business is stealing your money.\n\nAudio
documentary by @PeterMcCormack featuring\xe2\x80\xa6 <https://t.co/WVoUaoCNXH>'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is savings technology.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an
invention that seperates money and state and puts a check on au\xe2\x80\xa6'

Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not releasing the gold they stored in its\xe2\x80\xa6 https://t.co/zNMNfTR2Wf'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so much of your family's wealth in assets that some stranger can\xe2\x80\xa6"
Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is the first incorruptible substance humanity\'s ever had."\n\nThis @FTFC21 is worth the listen.\n\nhttps://t.co/ZymaCdA8C7'
Sentiment(polarity=0.35000000000000003, subjectivity=0.41111111111111115)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\n\nSo why do people think Bitcoin can only have value if it\xe2\x80\x99s u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @slush_pool: Calling all Rustaceans! \n\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized sta\xe2\x80\xa6'
Sentiment(polarity=0.3965909090909091, subjectivity=0.45113636363636367)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\n\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the past\xe2\x80\xa6"
Sentiment(polarity=0.25, subjectivity=0.375)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned wallet.\n\n\xe2\x84\xb9\xef\xb8\x8f The coins in this transaction were m\xe2\x80\xa6 https://t.co/8hFddHFP9Z'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@APompliano We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'
Sentiment(polarity=-0.06666666666666667, subjectivity=0.6333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reminder: You do not need to ask anyone for permission to use, build on or contribute to Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Congratulations on your first contribution to Bitcoin!\n\nhttps://t.co/pqHki4fkAu'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course #bitcoin S2F model is no guarantee!\n\nBut ... <https://t.co/Mcgf195>\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Get one before they run out. <https://t.co/4L1i8gJxpA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BtBust: Im a bit bored with BTC. I feel like I\xe2\x80\x99ve kinda seen it all before with the FUD, the scammers, \xe2\x80\x9cinstitutional adoption\xe2\x80\x99d, \xe2\x80\x99cuse c\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing from you all this time. And by "you" I mean everyone around the\xe2\x80\xa6'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further decentralize bitcoin mining! Have some Rust dev skills? Want to join\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest software update.'
Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Bitcoin has a higher uptime than every major tech company.\n\nGood luck trying to stop it. <https://t.co/eoMSCDKIIv>'
Sentiment(polarity=0.15625, subjectivity=0.5)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the good work! <https://t.co/0vVGIagwf0>'
Sentiment(polarity=0.6875, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\nOk boomer.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire 17-episode beginner's guide, filtered into a single episode:\n-\xe2\x80\xa6"
Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RussellOkung: Money counter BRRR... <https://t.co/wMgUN7yQXW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin has no "official" anything. That\'s the entire point.'
Sentiment(polarity=0.0, subjectivity=0.625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@halfin's tweet is in it's own league and does not count.\n\n<https://t.co/NKolu2iDVe>"
Sentiment(polarity=0.6, subjectivity=1.0)
Positive

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Name a more iconic tweet, i'll wait.\n\nhttps://t.co/alqj0BLotQ"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Being weird is one of Bitcoin\xe2\x80\x99s defense
mechanisms.\n\nDespite its meteoric price rise and exponential global adoption
since 2\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'* This is also good for Bitcoin. https://t.co/JCJUvEe15P'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a
central bank, we have the ability to create money." https://t\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: This is why Bitcoin was created. https://t.co/Zc7h0Xh0c5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: \xe2\x9a\xa0\xef\xb8\x8fThis Podcast Episode is
Mandatory\xe2\x9a\xa0\xef\xb8\x8f\n\nJoin @MartyBent and @matt_odell as they sit
down with @misir_mahmudov to discuss his br\xe2\x80\xa6'
Sentiment(polarity=-0.1555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Take the red pill and question your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoiners are revolutionaries.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Not your keys, not your bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f
using \xf0\x9f\x91\x8f <https://t.co/KwNmDSG2HK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and
encouraged it to buy shitcoins <https://t.co/cy1zo2yCZZ>'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report
on the situation:\n<https://t.co/CVL0Sop5Jg>'

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Sentiment(polarity=0.3, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is why Bitcoin was created. https://t.co/Zc7h0Xh0c5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explain Bitcoin in a single tweet.'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@jk_rowling We're not angry, we're just disappointed."
Sentiment(polarity=-0.25, subjectivity=0.875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling https://t.co/0hctljr5KX'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'By eliminating the trusted third parties, Bitcoin restores many of the best
qualities of money in a natively online\xe2\x80\xa6 https://t.co/c70fIHwVxz'
Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Mario_Gibney This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is the "why we need bitcoin" that makes people question the "how it
works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6
https://t.co/yb1XP5Ruj4'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stephanlivera This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"When *Bitcoin*\n\nThey're not equivalent. <https://t.co/aJQHjEzPVS>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling This video explains bitcoin in two minutes.\n\n<https://t.co/Izndqj08RV>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Fair enough.'

Sentiment(polarity=0.35, subjectivity=0.7)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Bitcoin may seem complex, but even today most people can not explain how the internet itself works\n\nThi\xe2\x80\xa6
<https://t.co/0h3vMMb9wC>'
Sentiment(polarity=0.1, subjectivity=0.45)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It\xe2\x80\x99s magic internet money. <https://t.co/tLIko7wyWa>'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\n<https://t.co/gdQMgquUMS>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b>Welcome to the Greater Depression. That is the structure we are now in. @RayDalio <https://t.co/Gb0ykh7frZ>'
Sentiment(polarity=0.65, subjectivity=0.7)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs. Crypto Quote Currency Dominance (Volume)\n\nData from

<https://t.co/M5>
 Sentiment(polarity=0.5, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place
 & @CryptoCompare was in 2nd place.\n\nToday we reached a new mi
 Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source
 Developer Grant program. Under this program, we hope to add
 Sentiment(polarity=0.35, subjectivity=0.6)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"Freedom and Property Rights are inseparable. You can't have one without the
 other. - George Washington"
 Sentiment(polarity=-0.125, subjectivity=0.375)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is
 finally out.\n\nNow, available in both Paperback and Kindle.
 Sentiment(polarity=0.4000000000000001, subjectivity=0.7999999999999999)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @unchainedcap: The formation of the 4th HODL Wave, described during
 @josephkelly's presentation at the @ValueOfBitcoin conference
<https://t.co/>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem
 of...\n\nProfessor coins\nCorporate coins\nPrivacy coins\nStable coins\nMeme
 coins
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those who do'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd Epoch: Two digits\n\n3rd Epoch: Three digits\xe2\x80\xa6
<https://t.co/MI2qJYaSWA>"
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see how far it has come along since 2016.\n\nHere are some @coinme\xe2\x80\xa6"
Sentiment(polarity=0.425, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Good things come to those who wait. <https://t.co/TRMsQcRYfe>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and how an exponentially increasing series of speculative bubbles\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twenty-four hours after the halving. <https://t.co/aypUjtNAPT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number of copycat cryptocurrencies, which undermines the idea of scar\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes proposal that taproot signatures make an additional commitment to sp\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \xf0\x9f\x94\xa5\n\n https://t.co/FKcuc1mL0l'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&P500" is cope for stonk bagholders who could only wish they were also open to Bitcoin\'s 10-100x u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. https://t.co/QlkEagOSln'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin flattens the curve. https://t.co/Z1wJHDGuFu'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @pwuille: Wow, this is super neat. <https://t.co/M4YlFF0sCL>'
 Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'A short story. <https://t.co/QlkEag0Sln>'
 Sentiment(polarity=0.0, subjectivity=0.3)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'<https://t.co/HeQa3kym8p>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'"NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
 Sentiment(polarity=0.1, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
<https://t.co/SR1nRMIY80>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'"As your government prints trillions of dollars out of thin air for themselves,
 Bitcoin just reduced it's issuance a\xe2\x80\xa6 <https://t.co/N8luNKncZe>"
 Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'"#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 2 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)

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Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@phil_geiger #halvening'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin
halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall
into\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 3 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on
https://t.co/VXxVswbxSN https://t.co/61UHJaMRWA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 4 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 5 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 6 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

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Neutral
 b'TICK TOCK, 7 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"A 20+ minute block? That's just Satoshi building the suspense."
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'12.5 to 6.25'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 10 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Retweet this if you were here for the last halving and like if you will be here for the next.'
 Sentiment(polarity=0.0, subjectivity=0.033333333333333333)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 15 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'If the halving is uneventful, that means it worked as design.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 25 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 -
Now. \n\nhttps://t.co/PHduxCvSt5"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Paul Tudor Jones says he has 98% of his assets in the traditional system.
Seems risky.'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 50 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad
https://t.co/WwUfhTYfK8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money is really simple, but we insist on making it complicated.'
Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is literally money on your mind.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t

@aantonop <https://t.co/SaPtS0rZLw>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_ConnerBrown_: I\xe2\x80\x99m always confused when goldbugs agree on almost every part of Bitcoin\xe2\x80\x99s design and purpose, but at the very end they s\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 200 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 300 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset pages\n- @NomicsFinance gains greater \xe2\x80\x99share of voice\xe2\x80\x9d\n- More #cry\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable, secure\n\nGood properties of technology: iterating quickly, expanding t\xe2\x80\xa6'
Sentiment(polarity=0.37777777777777777, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This halving will demonstrate that even after over a decade, the monetary policy of Bitcoin is determined by software, not humans.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'TICK TOCK, LESS THAN 400 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Adam emerges from 2013 FUD stasis. <https://t.co/oMxsaIf1Ha>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13
-> 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-
backed"\xe2\x80\xa6'
Sentiment(polarity=-0.034375, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate
than gold. <https://t.co/LjqouHRK9w>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: [1 of 3] In just a few days time, Bitcoin will experience
its 3rd block reward halving, when the mining reward is reduc\xe2\x80\xa6'
Sentiment(polarity=-0.31666666666666665, subjectivity=0.36666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: Bitcoin is risky but certain.'
Sentiment(polarity=0.21428571428571427, subjectivity=0.5714285714285714)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"The best profit-maximizing strategy is to own the fastest horse. Just own the
best performer and not get wed to an\xe2\x80\xa6 <https://t.co/5zMPOWEQbU>'
Sentiment(polarity=0.8, subjectivity=0.6499999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'TICK TOCK, LESS THAN 500 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Hey @PeterSchiff where you at? <https://t.co/kN06rqHwNJ>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @PhilJBonello: "I also made the case for owning Bitcoin, the quintessence
 of scarcity premium. It is literally the only large tradeable\xe2\x80\xa6'
 Sentiment(polarity=0.10714285714285714, subjectivity=0.7142857142857143)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'1 Bitcoin now equals \$10,000\n\n"It might make sense just to get some in case
 it catches on. If enough people think t\xe2\x80\xa6 <https://t.co/HZAqDPPTc7>'
 Sentiment(polarity=0.0, subjectivity=0.5)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Tick tock, less than 600 blocks.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@bitstein \xf0\x9f\x9a\x80'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@MartyBent \xf0\x9f\x91\x80'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: "Paul Tudor Jones Buys Bitcoin, Citing Echo of Gold in the 1970s"
 - Bloomberg \n\nThis. Is. Huge.'
 Sentiment(polarity=0.4000000000000001, subjectivity=0.9)
 Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Remember those who claimed Bitcoin had "failed" or "died" at \$3,800? \n\nWhere are they now?'
Sentiment(polarity=-0.5, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tick tock, less than 700 blocks.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TuurDemeester: Cool thread on cypherpunk legend Hal Finney, lots of things I didn't know about him. <https://t.co/FQxt0QJeC0>"
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @krakenfx: Life Before the Last Halving: A Free Kraken Webinar w/ Dan Held & Special Guests <https://t.co/KNavSl6ZxV>'
Sentiment(polarity=0.2523809523809524, subjectivity=0.4793650793650794)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: I\ue2\x80\x99d like to take the time to thank the Bitcoin developers and Cypherpunks that made Bitcoin what is today: \n\n- Satoshi Nakamoto\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Counterfeit \$trillion\nthe state doesn\ue2\x80\x99t bat an eye.\n\n\nCounterfeit \$20\nthe state loses its mind.'
Sentiment(polarity=-0.3, subjectivity=0.1)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#FF these
Bitcoiners\xf0\x9f\x91\x87\n\n@StopAndDecrypt\n@100trillionUSD\n@proofofsteph
\n@MsHodl\n@_JustinMoon_ \n@pierre_rochard\xe2\x80\xa6 <https://t.co/2e4yvYylXQ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Every week, @MartyBent and @matt_odell talk about the news and developments
they found interesting in Bitcoin.\n\nLis\xe2\x80\xa6 <https://t.co/cv1AEpysVj>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartyBent Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a peaceful protest.'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'In March \$OIL had a negative price \xe2\x80\x93 you had to pay someone to take
it off your hands.\n\nCurrently, the same with fi\xe2\x80\xa6
<https://t.co/VLLt9tF35i>'
Sentiment(polarity=-0.15, subjectivity=0.2625)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'NY Federal Reserve President just said the government is not "anywhere near"
its limits to run up debt.\n\nDoes that\xe2\x80\xa6 <https://t.co/kaQwiKoJ22>'
Sentiment(polarity=0.1, subjectivity=0.4)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Fiat currency always eventually returns to its intrinsic value.\n\nZero. <https://t.co/ml7djSfvNB>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Why Financial Freedom Matters"\n\nWatch @gladstein\'s keynote on Youtube now \n<https://t.co/fQ99VetyYm>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: Subtleties and Security\n\nThis piece is written by Bitcoin Core maintainer @fanquake \n\nMichael explains four security i\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @alegw: .@bitrefill is simply magical. Go reload someone\xe2\x80\x99s phone in Venezuela in seconds and change her week. Maybe her life.'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\n<https://t.co/iI0p9vETfg>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'All of this looting on the news, just awful to see. <https://t.co/7wv8VSI40g>'
Sentiment(polarity=-1.0, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in Bitcoin was sent to currency exchanges from criminal entities.\n\nFun Fact: Gold\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Drop Sachs.\n\nGet Sats.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: ok banker <https://t.co/n15LQsm3uX>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitstein This is good for bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"One of the largest banking institutions in the world criticizing bitcoin's use case of replacing them? \n\nThis is good for bitcoin."
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker <https://t.co/n15LQsm3uX>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"Follow @bitcoinoptech\n\nIt's one of the best technical newsletters in Bitcoin. <https://t.co/f33Htd0eWU>"
Sentiment(polarity=0.5, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The S&P 500 has recovered faster than any other bear market. \n\nWhat do you think happens next? <https://t.co/CfnCbfSLx1>'
Sentiment(polarity=-0.0625, subjectivity=0.1875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @glassnode: #Bitcoin has seen its largest prolonged withdrawal of funds from exchanges.\n\nAccording to our data, over 310,000 \$BTC have m\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The game \ue2\x80\x9cMonopoly\ue2\x80\x9d sold for \$2 in 1935. In the box, you get monopoly money. \n\nThat original stack of monopoly money from 1935\ue2\x80\xa6'
Sentiment(polarity=-0.012500000000000011, subjectivity=0.575)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PositiveCrypto: 60% of all bitcoin has not moved on the blockchain for at least 1 year. This is an indication of significant hodl'ing.\ue2\x80\xa6"
Sentiment(polarity=0.037500000000000006, subjectivity=0.6375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Great chart from @DTAPCAP. \$20,000,000,000,000+ of monetary & fiscal stimulus.\n\nIn two months, the monetary manipul\ue2\x80\xa6
<https://t.co/LyPvP8WA6t>'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/J0Azyf5JB5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: 3 Keystacks are better than one!\nMetal bitcoin seed backup kits for 2-3 multisig- now discounted to \$115.
\n#GetOffPaper\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TuurDemeester: The era of Bitmain truly is over. Due to the commoditization of chips and machines, it's unlikely that any one bitcoin m\xe2\x80\xa6"
Sentiment(polarity=-0.3125, subjectivity=0.4375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: US banks can now legally hold 0% of deposits.
<https://t.co/Qca05lAAeI>'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: Great discussion of
\n\n@johnkvallis\n@gladstein\n@MartyBent \n@TheCryptoconomy \n\nduring one of the speaker conversations at\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is better money". - @stephanlivera
<https://t.co/dJxQ75onad>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mises: In theory, it is possible to adjust inflation measures to account for the many constant changes in prices resulting from changin\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.6111111111111111)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @chris_belcher_: Design for a CoinSwap Implementation for Massively

Improving Bitcoin Privacy and Fungibility <https://t.co/MQWoRJikxC>
Al\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Who are some contributors to Bitcoin that you feel deserve more recognition?\n\nIt could be any contributors of code,\xe2\x80\xa6
<https://t.co/tAEgV1quZc>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\xa6\xa1'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: If you already own bitcoin, you're an early adopter. There are still many risks and rough edges for hodlers. By the time Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.27499999999999997, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The average US worker must now work 126 hours to buy a single share of S&P 500 index.\n\nIn 1980 it was 20.
<https://t.co/GJqYmQH\xe2\x80\xa6>'
Sentiment(polarity=-0.11071428571428571, subjectivity=0.3071428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @pierre_rochard: The second best is holding a fraction of a bitcoin, 1 bitcoin is divisible into 100,000,000 satoshis.'

Sentiment(polarity=0.5, subjectivity=0.15)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @jimmysong: #Bitcoin analogies you can expect from noobs:\n\n* Tulips\n* MySpace\n* Model T\n* Beanie Babies\n* https://t.co/A3bDPZkHlV\n\nIf an\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin is a tool for freeing humanity from oligarchs and tyrants, dressed up as a get-rich-quick scheme. - @naval'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'TLDR: This is good for Bitcoin https://t.co/M1DmcOWepk'

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @real_vijay: Econostrologist https://t.co/5WM9nDdrCG'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0666666666666667)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'When is Bitcoin Contributor Day?'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of the government.'

Sentiment(polarity=0.35, subjectivity=0.55)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@stoolpresidente Happy pizza day.'

Sentiment(polarity=0.8, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent @ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 <https://t.co/qjVHaPRSSe>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger \n@adam3us \n@MartyBent\n@ConnerBrown_\xe2\x80\xa6 <https://t.co/DlM1w9M2IT>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous monetary life forms stand a chance."< Read more here\xf0\x9f\x91\x87'

Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in existence" - @pierre_rochard <https://t.co/KPfY6LlTkl>'

Sentiment(polarity=-0.3, subjectivity=0.4)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks,
 phone sleeves, HW wallet sleeves and 5L dry bags - available now\xe2\x80\xa6'
 Sentiment(polarity=0.16666666666666669, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xf0\x9f\x8d\x95'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @lopp: Two Papa John's pizzas: \$100,000,000\nJump starting a new economy:
 PRICELE\$\$"
 Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@blockfolio Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@Xentagz #Bitcoin \xf0\x9f\x8d\x95'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@LinaSeiche @Excellion #Bitcoin \xf0\x9f\x8d\x95'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@theonevortex Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@lopp Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Happy Bitcoin Pizza Day! <https://t.co/NXzlRloVf0>'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for
using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First they laugh at you, then they mine bitcoin.\n\n<https://t.co/y1TvFzD2WB>'
Sentiment(polarity=0.275, subjectivity=0.21666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How the government and big business is stealing your money.\n\nAudio
documentary by @PeterMcCormack featuring\xe2\x80\xa6 <https://t.co/WVoUaoCNXH>'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is savings technology.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker'

Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an invention that seperates money and state and puts a check on au\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not releasing the gold they stored in its\xe2\x80\xa6 <https://t.co/zNMNfTR2Wf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so much of your family's wealth in assets that some stranger can\xe2\x80\xa6"
Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is the first incorruptible substance humanity\'s ever had."\n\nThis @TFTC21 is worth the listen.\n\n<https://t.co/ZymaCdA8C7>'
Sentiment(polarity=0.35000000000000003, subjectivity=0.41111111111111115)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\n\nSo why do people think Bitcoin can only have value if it\xe2\x80\x99s u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @slush_pool: Calling all Rustaceans! \n\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized sta\xe2\x80\xa6'
Sentiment(polarity=0.3965909090909091, subjectivity=0.45113636363636367)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\n
\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the
past\xe2\x80\xa6"
Sentiment(polarity=0.25, subjectivity=0.375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned
wallet.\n\n\xe2\x84\xb9\xef\x88\xf The coins in this transaction were
m\xe2\x80\xa6 <https://t.co/8hFddHFP9Z>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@APompliano We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'
Sentiment(polarity=-0.06666666666666667, subjectivity=0.6333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reminder: You do not need to ask anyone for permission to use, build on or
contribute to Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request
for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Congratulations on your first contribution to
Bitcoin!\n\nhttps://t.co/pqHki4fkAu'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course
#bitcoin S2F model is no guarantee!\n\nBut ... https://t.co/Mcgf195\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Get one before they run out. https://t.co/4L1i8gJxpA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BtBust: Im a bit bored with BTC. I feel like I\xe2\x80\x99ve kinda seen it
all before with the FUD, the scammers, \xe2\x80\x9cinstitutional
adoption\xe2\x80\x9d, \xe2\x80\x9cuse c\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing
from you all this time. And by "you" I mean everyone around the\xe2\x80\xa6'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further
decentralize bitcoin mining! Have some Rust dev skills? Want to
join\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest
software update.'
Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Bitcoin has a higher uptime than every major tech company.\n\nGood luck trying to stop it. <https://t.co/eoMSCDKIIv>'
Sentiment(polarity=0.15625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the good work! <https://t.co/0vVGIagwf0>'
Sentiment(polarity=0.6875, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\n0k boomer.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire 17-episode beginner's guide, filtered into a single episode:\n-\xe2\x80\xa6"
Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Russell0kung: Money counter BRRR... <https://t.co/wMgUN7yQXW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin has no "official" anything. That\'s the entire point.'
Sentiment(polarity=0.0, subjectivity=0.625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@halfin's tweet is in it's own league and does not
count.\n\nhttps://t.co/NKolu2iDVe"
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Name a more iconic tweet, i'll wait.\n\nhttps://t.co/alqj0BLOTQ"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Being weird is one of Bitcoin\xe2\x80\x99s defense
mechanisms.\n\nDespite its meteoric price rise and exponential global adoption
since 2\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'* This is also good for Bitcoin. https://t.co/JCJUvEel5P'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a
central bank, we have the ability to create money." https://t.co\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Bitcoin: This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: \xe2\x9a\xa0\xef\x8fThis Podcast Episode is
Mandatory\xe2\x9a\xa0\xef\x8f\n\nJoin @MartyBent and @matt_odell as they sit
down with @misir_mahmudov to discuss his br\xe2\x80\xa6'
Sentiment(polarity=-0.1555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Take the red pill and question your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoiners are revolutionaries.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Not your keys, not your bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f
using \xf0\x9f\x91\x8f <https://t.co/KwNmDSG2HK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and
encouraged it to buy shitcoins <https://t.co/cy1zo2yCZZ>'

Sentiment(polarity=-0.5, subjectivity=1.0)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report
 on the situation:\nhttps://t.co/CVLOSop5Jg'
 Sentiment(polarity=0.3, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'This is why Bitcoin was created. https://t.co/Zc7h0Xh0c5'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Explain Bitcoin in a single tweet.'
 Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@jk_rowling We're not angry, we're just disappointed."
 Sentiment(polarity=-0.25, subjectivity=0.875)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@elonmusk @jk_rowling https://t.co/0hctljr5KX'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'By eliminating the trusted third parties, Bitcoin restores many of the best
 qualities of money in a natively online\xe2\x80\xa6 https://t.co/c70fIHwVxz'
 Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@Mario_Gibney This is good for Bitcoin.'
 Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'This is the "why we need bitcoin" that makes people question the "how it works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6
<https://t.co/yb1XP5Ruj4>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stephanlivera This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"When *Bitcoin*\n\nThey're not equivalent. <https://t.co/aJQHjEzPVS>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling This video explains bitcoin in two

minutes.\n\nhttps://t.co/Izndqj08RV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Fair enough.'
Sentiment(polarity=0.35, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Bitcoin may seem complex, but even today most people can not explain how the internet itself works\n\n\nThi\xe2\x80\xa6
https://t.co/0h3vMMb9wC'
Sentiment(polarity=0.1, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It\xe2\x80\x99s magic internet money. https://t.co/tLIko7wyWa'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\n\nhttps://t.co/gdQMgquUMS'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Welcome to the Greater Depression. That is the structure we are now in. @RayDalio https://t.co/Gb0ykh7frZ'

Sentiment(polarity=0.65, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs.
Crypto Quote Currency Dominance (Volume)\n\nData from
<https://t.co/M5\xe2\x80\xa6>
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place
& @CryptoCompare was in 2nd place.\n\nToday we reached a new mi\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source
Developer Grant program. Under this program, we hope to add\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Freedom and Property Rights are inseparable. You can't have one without the
other. - George Washington"
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is
finally out.\n\nNow, available in both Paperback and Kindle.\xe2\x80\xa6'
Sentiment(polarity=0.40000000000000001, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @unchainedcap: The formation of the 4th HODL Wave, described during
@josephkelly's presentation at the @ValueOfBitcoin conference
<https://\xe2\x80\xa6>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem of...\n\nProfessor coins\nCorporate coins\nPrivacy coins\nStable coins\nMeme coins\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those who do'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd Epoch: Two digits\n\n3rd Epoch: Three digits\ne2\x80\xa6
<https://t.co/MI2qJYaSWA>"
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see how far it has come along since 2016.\n\nHere are some @coinme\ne2\x80\xa6"
Sentiment(polarity=0.425, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Good things come to those who wait. <https://t.co/TRMsQcRYfe>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and how an exponentially increasing series of speculative bubbles\ne2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twenty-four hours after the halving. <https://t.co/aypUjtNAPT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number of copycat cryptocurrencies, which undermines the idea of scar\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes proposal that taproot signatures make an additional commitment to sp\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \xf0\x9f\x94\xa5\n\n<https://t.co/FKcuc1mL01>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&P500" is cope for stonk bagholders who could only wish they were also open to Bitcoin\'s 10-100x u\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. <https://t.co/qlkEagOSln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin flattens the curve. <https://t.co/Z1wJHdGuFu>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pwuille: Wow, this is super neat. <https://t.co/M4YlFF0sCL>'
Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A short story. <https://t.co/QlkEag0Sln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/HeQa3kym8p>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
<https://t.co/SR1nRMIY80>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"As your government prints trillions of dollars out of thin air for themselves,
Bitcoin just reduced it's issuance a\xe2\x80\xa6 <https://t.co/N8luNKncZe>"
Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."

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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 2 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@phil_geiger #halvening'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin
halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall
into\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 3 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on
https://t.co/VXxVswbxSN https://t.co/61UHJaMRWA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 4 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 5 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan

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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 6 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 7 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"A 20+ minute block? That's just Satoshi building the suspense."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'12.5 to 6.25'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 10 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Retweet this if you were here for the last halving and like if you will be
here for the next.'
Sentiment(polarity=0.0, subjectivity=0.03333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 15 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If the halving is uneventful, that means it worked as design.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 25 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 -
Now. \n\nhttps://t.co/PHduxCvSt5"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Paul Tudor Jones says he has 98% of his assets in the traditional system.
Seems risky.'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 50 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad
https://t.co/WwUfhTYfK8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money is really simple, but we insist on making it complicated.'
Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Bitcoin is literally money on your mind.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t @aantonop https://t.co/SaPtS0rZLw'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_ConnerBrown_: I\xe2\x80\x99m always confused when goldbugs agree on almost every part of Bitcoin\xe2\x80\x99s design and purpose, but at the very end they s\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 200 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 300 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset pages\n- @NomicsFinance gains greater \xe2\x80\x99share of voice\xe2\x80\x9d\nMore #cry\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable, secure\n\nGood properties of technology: iterating quickly, expanding t\xe2\x80\xa6'
Sentiment(polarity=0.37777777777777777, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'This halving will demonstrate that even after over a decade, the monetary policy of Bitcoin is determined by software, not humans.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 400 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Adam emerges from 2013 FUD stasis. <https://t.co/oMxsaIf1Ha>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13 -> 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-backed"\xe2\x80\xa6'
Sentiment(polarity=-0.034375, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate than gold. <https://t.co/LjqouHRK9w>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: I\xe2\x80\x9d like to take the time to thank the Bitcoin developers and Cypherpunks that made Bitcoin what is today: \n\n- Satoshi Nakamoto\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Counterfeit \$trillion\nthe state doesn\ne2\x80\x99t bat an
eye.\n\n\nCounterfeit \$20\n\nthe state loses its mind.'
Sentiment(polarity=-0.3, subjectivity=0.1)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#FF these
Bitcoiners\xf0\x9f\x91\x87\n\n@StopAndDecrypt\n@100trillionUSD\n@proofofsteph
\n@MsHodl\n@_JustinMoon_ \n@pierre_rochard\ne2\x80\xa6 <https://t.co/2e4yvYylXQ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Every week, @MartyBent and @matt_odell talk about the news and developments
they found interesting in Bitcoin.\n\nLis\ne2\x80\xa6 <https://t.co/cv1AEpysVj>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartyBent Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a peaceful protest.'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'In March \$OIL had a negative price \ne2\x80\x93 you had to pay someone to take
it off your hands.\n\nCurrently, the same with fi\ne2\x80\xa6
<https://t.co/VLLt9tF35i>'
Sentiment(polarity=-0.15, subjectivity=0.2625)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'NY Federal Reserve President just said the government is not "anywhere near" its limits to run up debt.\n\nDoes that\xe2\x80\xa6 https://t.co/kaQwiKoJ22'
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Fiat currency always eventually returns to its intrinsic value.\n\nZero. https://t.co/ml7djSfvNB'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Why Financial Freedom Matters"\n\nWatch @gladstein\'s keynote on Youtube now \nhttps://t.co/fQ99VetyYm'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: Subtleties and Security\n\nThis piece is written by Bitcoin Core maintainer @fanquake \n\nMichael explains four security i\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @alegw: .@bitrefill is simply magical. Go reload someone\xe2\x80\x99s phone in Venezuela in seconds and change her week. Maybe her life.'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\nhttps://t.co/iI0p9vETfg'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'All of this looting on the news, just awful to see. https://t.co/7wv8VSI40g'
Sentiment(polarity=-1.0, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, $2.8 billion in Bitcoin was sent
to currency exchanges from criminal entities.\n\nFun Fact: Gold\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Drop Sachs.\n\nGet Sats.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: ok banker https://t.co/n15LQsm3uX'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitstein This is good for bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"One of the largest banking institutions in the world criticizing bitcoin's use
case of replacing them? \n\nThis is good for bitcoin.'"
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker https://t.co/n15LQsm3uX'

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Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Follow @bitcoinoptech\n\nIt's one of the best technical newsletters in Bitcoin. <https://t.co/f33Htd0eWU>"
Sentiment(polarity=0.5, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The S&P 500 has has recovered faster than any other bear market. \n\nWhat do you think happens next? <https://t.co/CfnCbfSLx1>'
Sentiment(polarity=-0.0625, subjectivity=0.1875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @glassnode: #Bitcoin has seen its largest prolonged withdrawal of funds from exchanges.\n\nAccording to our data, over 310,000 \$BTC have m\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The game \ue2\x80\x9cMonopoly\ue2\x80\x9d sold for \$2 in 1935. In the box, you get monopoly money. \n\nThat original stack of monopoly money from 1935\ue2\x80\xa6'
Sentiment(polarity=-0.012500000000000011, subjectivity=0.575)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PositiveCrypto: 60% of all bitcoin has not moved on the blockchain for at least 1 year. This is an indication of significant hodl'ing.\ue2\x80\xa6"
Sentiment(polarity=0.037500000000000006, subjectivity=0.6375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Great chart from @DTAPCAP. \$20,000,000,000,000+ of monetary & fiscal stimulus.\n\nIn two months, the monetary manipul\ue2\x80\xa6
<https://t.co/LyPvP8WA6t>'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'https://t.co/J0Azyf5JB5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: 3 Keystacks are better than one!\nMetal bitcoin seed backup kits for 2-3 multisig- now discounted to \$115.
\n#GetOffPaper\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TuurDemeester: The era of Bitmain truly is over. Due to the commoditization of chips and machines, it's unlikely that any one bitcoin m\xe2\x80\xa6"
Sentiment(polarity=-0.3125, subjectivity=0.4375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: US banks can now legally hold 0% of deposits.
https://t.co/Qca05lAAeI'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: Great discussion of
\n\n@johnkvallis\n@gladstein\n@MartyBent \n@TheCryptoconomy \n\nduring one of the speaker conversations at\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is better money". - @stephanlivera
https://t.co/dJxQ75onad'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mises: In theory, it is possible to adjust inflation measures to account for the many constant changes in prices resulting from changin\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.6111111111111111)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @chris_belcher_: Design for a CoinSwap Implementation for Massively Improving Bitcoin Privacy and Fungibility <https://t.co/MQWoRJikxC>
Al\\€\¦'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Who are some contributors to Bitcoin that you feel deserve more recognition?\n\nIt could be any contributors of code,\\€\¦ <https://t.co/tAEgV1quZc>
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\ð\Ÿ\¦\¡'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: If you already own bitcoin, you're an early adopter. There are still many risks and rough edges for hodlers. By the time Bitcoin\\€\¦"
Sentiment(polarity=0.27499999999999997, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The average US worker must now work 126 hours to buy a single share of S&#amp;P 500 index.\n\nIn 1980 it was 20.
<https://t.co/GJqYmQH\\€\¦>'

Sentiment(polarity=-0.11071428571428571, subjectivity=0.3071428571428571)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @pierre_rochard: The second best is holding a fraction of a bitcoin, 1
 bitcoin is divisible into 100,000,000 satoshis.'
 Sentiment(polarity=0.5, subjectivity=0.15)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @jimmysong: #Bitcoin analogies you can expect from noobs:\n\n* Tulips\n*
 MySpace\n* Model T\n* Beanie Babies\n* https://t.co/A3bDPZkHlV\n\nIf
 an\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin is a tool for freeing humanity from oligarchs and tyrants, dressed up
 as a get-rich-quick scheme. - @naval'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TLDR: This is good for Bitcoin https://t.co/M1DmcOWepk'
 Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @real_vijay: Econostrologist https://t.co/5WM9nDdrCG'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was
 printed this year alone. \n\n\$1 trillion in the last 30 days.
 \n\n--\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'When is Bitcoin Contributor Day?'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of the government.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stoolpresidente Happy pizza day.'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent @ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 https://t.co/qjVHaPRSSsE'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger \n@adam3us \n@MartyBent\n@ConnerBrown_\xe2\x80\xa6 https://t.co/DlM1w9M2IT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous monetary life forms stand a chance."\n\n> Read more here\x0\x9f\x91\x87'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in existence" - @pierre_rochard https://t.co/KPfY6LlTkl'

Sentiment(polarity=-0.3, subjectivity=0.4)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks,
 phone sleeves, HW wallet sleeves and 5L dry bags - available now\xe2\x80\xa6'
 Sentiment(polarity=0.16666666666666669, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xf0\x9f\x8d\x95'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @lopp: Two Papa John's pizzas: \$100,000,000\nJump starting a new economy:
 PRICELE\$\$"
 Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@blockfolio Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@Xentagz #Bitcoin \xf0\x9f\x8d\x95'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@LinaSeiche @Excellion #Bitcoin \xf0\x9f\x8d\x95'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@theonevortex Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@lopp Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Happy Bitcoin Pizza Day! <https://t.co/NXzlRloVf0>'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for
using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First they laugh at you, then they mine bitcoin.\n\n<https://t.co/y1TvFzD2WB>'
Sentiment(polarity=0.275, subjectivity=0.21666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How the government and big business is stealing your money.\n\nAudio
documentary by @PeterMcCormack featuring\xe2\x80\xa6 <https://t.co/WVoUaoCNXH>'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is savings technology.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an invention that seperates money and state and puts a check on au\xe2\x80\xa6"
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not releasing the gold they stored in its\xe2\x80\xa6 <https://t.co/zNMNfTR2Wf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so much of your family's wealth in assets that some stranger can\xe2\x80\xa6"
Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is the first incorruptible substance humanity\'s ever had."\n\nThis @TFTC21 is worth the listen.\n\n<https://t.co/ZymaCdA8C7>'
Sentiment(polarity=0.35000000000000003, subjectivity=0.41111111111111115)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\n\nSo why do people think Bitcoin can only have value if it\xe2\x80\x99s u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @slush_pool: Calling all Rustaceans! \n\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized

sta\xe2\x80\xa6'

Sentiment(polarity=0.3965909090909091, subjectivity=0.4511363636363637)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\n\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the past\xe2\x80\xa6"

Sentiment(polarity=0.25, subjectivity=0.375)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned wallet.\n\n\xe2\x84\xb9\xef\xb8\x8f The coins in this transaction were m\xe2\x80\xa6 <https://t.co/8hFddHFP9Z>'

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@APompliano We're all Satoshi."

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'

Sentiment(polarity=-0.06666666666666667, subjectivity=0.6333333333333333)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"We're all Satoshi."

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Reminder: You do not need to ask anyone for permission to use, build on or contribute to Bitcoin.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request

for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Congratulations on your first contribution to
 Bitcoin!\n\nhttps://t.co/pqHki4fkAu'
 Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course
 #bitcoin S2F model is no guarantee!\n\nBut ... https://t.co/Mcgf195\xe2\x80\xa6'
 Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: Get one before they run out. https://t.co/4L1i8gJxpA'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BtBust: Im a bit bored with BTC. I feel like I\xe2\x80\x99ve kinda seen it
 all before with the FUD, the scammers, \xe2\x80\x9cinstitutional
 adoption\xe2\x80\x99d, \xe2\x80\x99cuse c\xe2\x80\xa6'
 Sentiment(polarity=-0.5, subjectivity=1.0)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing
 from you all this time. And by "you" I mean everyone around the\xe2\x80\xa6'
 Sentiment(polarity=-0.3125, subjectivity=0.6875)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further
 decentralize bitcoin mining! Have some Rust dev skills? Want to
 join\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.5)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest software update.'
Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Bitcoin has a higher uptime than every major tech company.\n\nGood luck trying to stop it. https://t.co/eoMSCDKIIv'
Sentiment(polarity=0.15625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the good work! https://t.co/0vVGIagwf0'
Sentiment(polarity=0.6875, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\nOk boomer.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire 17-episode beginner's guide, filtered into a single episode:\n-\xe2\x80\xa6"
Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RussellOkung: Money counter BRRR... https://t.co/wMgUN7yQXW'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin has no "official" anything. That\'s the entire point.'
Sentiment(polarity=0.0, subjectivity=0.625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@halfin's tweet is in it's own league and does not count.\n\nhttps://t.co/NKolu2iDVe"
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Name a more iconic tweet, i'll wait.\n\nhttps://t.co/alqj0BLOTQ"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Being weird is one of Bitcoin\xe2\x80\x99s defense mechanisms.\n\nDespite its meteoric price rise and exponential global adoption since 2\xe2\x80\xa6'
Sentiment(polarity=-0.25, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'* This is also good for Bitcoin. https://t.co/JCJUvEel5P'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a

central bank, we have the ability to create money." <https://t.co/xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: \xe2\x9a\xa0\xef\x8fThis Podcast Episode is
Mandatory\xe2\x9a\xa0\xef\x8f\n\nJoin @MartyBent and @matt_odell as they sit
down with @misir_mahmudov to discuss his br\xe2\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Take the red pill and question your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoiners are revolutionaries.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Not your keys, not your bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f
using \xf0\x9f\x91\x8f <https://t.co/KwNmDSG2HK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and encouraged it to buy shitcoins <https://t.co/cy1zo2yCZZ>'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report on the situation:\n<https://t.co/CVL0Sop5Jg>'
Sentiment(polarity=0.3, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explain Bitcoin in a single tweet.'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@jk_rowling We're not angry, we're just disappointed."
Sentiment(polarity=-0.25, subjectivity=0.875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling <https://t.co/0hctljr5KX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'By eliminating the trusted third parties, Bitcoin restores many of the best qualities of money in a natively online\ne2\x80\xa6 <https://t.co/c70fIHwVxz>'
Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@Mario_Gibney This is good for Bitcoin.'
 Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'This is the "why we need bitcoin" that makes people question the "how it works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6
 https://t.co/yb1XP5Ruj4'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@stephanlivera This is good for Bitcoin.'
 Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. https://t.co/NmmSs2Sjbu'
 Sentiment(polarity=0.2, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"When *Bitcoin*\n\nThey're not equivalent. https://t.co/aJQHjEzPVS"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. https://t.co/NmmSs2Sjbu'
 Sentiment(polarity=0.2, subjectivity=0.75)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling This video explains bitcoin in two minutes.\n\nhttps://t.co/Izndqj08RV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Fair enough.'
Sentiment(polarity=0.35, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Bitcoin may seem complex, but even today most people can not explain how the internet itself works\n\n\nThi\xe2\x80\xa6\nhttps://t.co/0h3vMMb9wC'
Sentiment(polarity=0.1, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It\xe2\x80\x99s magic internet money. https://t.co/tLIko7wyWa'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\n\nhttps://t.co/gdQMgquUMS'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Welcome to the Greater Depression. That is the structure we are now in.
@RayDalio <https://t.co/Gb0Yhk7frZ>'
Sentiment(polarity=0.65, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs.
Crypto Quote Currency Dominance (Volume)\n\nData from
<https://t.co/M5\xe2\x80\xa6>'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place
& @CryptoCompare was in 2nd place.\n\nToday we reached a new mi\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source
Developer Grant program. Under this program, we hope to add\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Freedom and Property Rights are inseparable. You can't have one without the
other. - George Washington"
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is
finally out.\n\nNow, available in both Paperback and Kindle.\xe2\x80\xa6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @unchainedcap: The formation of the 4th HODL Wave, described during
@josephkelly's presentation at the @ValueOfBitcoin conference

https:\xe2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem of...\n\nProfessor coins\nCorporate coins\nPrivacy coins\nStable coins\nMeme coins\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those who do'

Sentiment(polarity=0.6, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd Epoch: Two digits\n\n3rd Epoch: Three digits\xe2\x80\xa6"

https://t.co/MI2qJYaSWA"

Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see how far it has come along since 2016.\n\nHere are some @coinme\xe2\x80\xa6"

Sentiment(polarity=0.425, subjectivity=0.875)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: Good things come to those who wait. https://t.co/TRMsQcRYfe'

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and how an exponentially increasing series of speculative bubbles\xe2\x80\xa6'

Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Twenty-four hours after the halving. <https://t.co/aypUjtNAPT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number of copycat cryptocurrencies, which undermines the idea of scar\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes proposal that taproot signatures make an additional commitment to sp\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \xf0\x9f\x94\xa5\n\n<https://t.co/FKcuc1mL01>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&P500" is cope for stonk bagholders who could only wish they were also open to Bitcoin\'s 10-100xu\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. <https://t.co/QlkEagOSln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin flattens the curve. <https://t.co/Z1wJHDGuFu>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pwuille: Wow, this is super neat. <https://t.co/M4YlFF0sCL>'
Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A short story. <https://t.co/QlkEagOSln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/HeQa3kym8p>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
<https://t.co/SR1nRMIY80>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"As your government prints trillions of dollars out of thin air for themselves,
Bitcoin just reduced it's issuance a\xe2\x80\xa6 <https://t.co/N8luNKncZe>"
Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 2 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@phil_geiger #halvening'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall into\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 3 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on <https://t.co/VXxVswbxSN> <https://t.co/61UHJaMRWA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 4 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
 b'TICK TOCK, 5 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 6 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 7 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"A 20+ minute block? That's just Satoshi building the suspense."
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'12.5 to 6.25'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 10 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Retweet this if you were here for the last halving and like if you will be here for the next.'
 Sentiment(polarity=0.0, subjectivity=0.03333333333333333)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 15 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If the halving is uneventful, that means it worked as design.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 25 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 -
Now. \n\nhttps://t.co/PHduxCvSt5"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Paul Tudor Jones says he has 98% of his assets in the traditional system.
Seems risky.'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 50 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad
https://t.co/WwUfhTYfK8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money is really simple, but we insist on making it complicated.'

Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin is literally money on your mind.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t @aantonop https://t.co/SaPtS0rZLw'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @_ConnerBrown_: I\xe2\x80\x99m always confused when goldbugs agree on almost every part of Bitcoin\xe2\x80\x99s design and purpose, but at the very end they s\xe2\x80\xa6'
 Sentiment(polarity=-0.1, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 200 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 300 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset pages\n- @NomicsFinance gains greater \xe2\x80\x99share of voice\xe2\x80\x9d\n- More #cry\xe2\x80\xa6"
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable, secure\n\nGood properties of technology: iterating quickly, expanding

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t\xe2\x80\xa6'
Sentiment(polarity=0.3777777777777777, subjectivity=0.4333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This halving will demonstrate that even after over a decade, the monetary
policy of Bitcoin is determined by software, not humans.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 400 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Adam emerges from 2013 FUD stasis. https://t.co/oMxsaIf1Ha'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13
-> 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-
backed"\xe2\x80\xa6'
Sentiment(polarity=-0.034375, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate
than gold. https://t.co/LjqouHRK9w'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: I\xe2\x80\x9d like to take the time to thank the Bitcoin
developers and Cypherpunks that made Bitcoin what is today: \n\n- Satoshi

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Nakamot\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Counterfeit \$trillion\nthe state doesn\xe2\x80\x99t bat an
 eye.\n\n\nCounterfeit \$20\n\nthe state loses its mind.'
 Sentiment(polarity=-0.3, subjectivity=0.1)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#FF these
 Bitcoiners\xf0\x9f\x91\x87\n\n@StopAndDecrypt\n@100trillionUSD\n@proofofsteph
 \n@MsHodl\n@_JustinMoon_ \n@pierre_rochard\xe2\x80\xa6 <https://t.co/2e4yvYylXQ>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@blockfolio Bitcoin fixes this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Every week, @MartyBent and @matt_odell talk about the news and developments
 they found interesting in Bitcoin.\n\nLis\xe2\x80\xa6 <https://t.co/cv1AEpysVj>'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@MartyBent Bitcoin fixes this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin is a peaceful protest.'
 Sentiment(polarity=0.25, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'In March \$OIL had a negative price \xe2\x80\x93 you had to pay someone to take
 it off your hands.\n\nCurrently, the same with fi\xe2\x80\xa6

<https://t.co/VLLt9tF35i>
 Sentiment(polarity=-0.15, subjectivity=0.2625)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'NY Federal Reserve President just said the government is not "anywhere near"
 its limits to run up debt.\n\nDoes that\xe2\x80\xa6 <https://t.co/kaQwiKoJ22>
 Sentiment(polarity=0.1, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: Fiat currency always eventually returns to its intrinsic
 value.\n\nZero. <https://t.co/ml7djSfvNB>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the
 halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ValueOfBitcoin: "Why Financial Freedom Matters"\n\nWatch @gladstein\'s
 keynote on Youtube now \n<https://t.co/fQ99VetyYm>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell
 products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
 Sentiment(polarity=0.35, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BitMEXResearch: Subtleties and Security\n\nThis piece is written by
 Bitcoin Core maintainer @fanquake \n\nMichael explains four security
 i\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @alegw: .@bitrefill is simply magical. Go reload someone's phone in Venezuela in seconds and change her week. Maybe her life.'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\nhttps://t.co/iI0p9vETfg'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'All of this looting on the news, just awful to see. https://t.co/7wv8VSI40g'
Sentiment(polarity=-1.0, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in Bitcoin was sent to currency exchanges from criminal entities.\n\nFun Fact: Gold's phone
Sentiment(polarity=-0.4, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Drop Sachs.\n\nGet Sats.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: ok banker https://t.co/n15LQsm3uX'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitstein This is good for bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One of the largest banking institutions in the world criticizing bitcoin's use case of replacing them? \n\nThis is good for bitcoin."
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker <https://t.co/n15LQsm3uX>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Follow @bitcoinoptech\n\nIt's one of the best technical newsletters in Bitcoin. <https://t.co/f33Htd0eWU>"
Sentiment(polarity=0.5, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The S&P 500 has recovered faster than any other bear market. \n\nWhat do you think happens next? <https://t.co/CfnCbSLx1>'
Sentiment(polarity=-0.0625, subjectivity=0.1875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @glassnode: #Bitcoin has seen its largest prolonged withdrawal of funds from exchanges.\n\nAccording to our data, over 310,000 \$BTC have m\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The game \xe2\x80\x9cMonopoly\xe2\x80\x9d sold for \$2 in 1935. In the box, you get monopoly money. \n\nThat original stack of monopoly money from 1935\xe2\x80\xa6'
Sentiment(polarity=-0.012500000000000011, subjectivity=0.575)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PositiveCrypto: 60% of all bitcoin has not moved on the blockchain for at least 1 year. This is an indication of significant hodl'ing.\xe2\x80\xa6"
Sentiment(polarity=0.037500000000000006, subjectivity=0.6375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Great chart from @DTAPCAP. \$20,000,000,000,000+ of monetary & fiscal stimulus.\n\nIn two months, the monetary manipul\xe2\x80\xa6

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https://t.co/LyPvP8WA6t'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/J0Azyf5JB5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: 3 Keystacks are better than one!\nMetal bitcoin seed
backup kits for 2-3 multisig- now discounted to $115.
\n#GetOffPaper\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TuurDemeester: The era of Bitmain truly is over. Due to the
commoditization of chips and machines, it's unlikely that any one bitcoin
m\xe2\x80\xa6"
Sentiment(polarity=-0.3125, subjectivity=0.4375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: US banks can now legally hold 0% of deposits.
https://t.co/Qca05lAAeI'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: Great discussion of
\n\n@johnkvallis\n@gladstein\n@MartyBent \n@TheCryptoconomy \n\nduring one of
the speaker conversations at\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is better money". - @stephanlivera
https://t.co/dJxQ75onad'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan

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Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mises: In theory, it is possible to adjust inflation measures to account for the many constant changes in prices resulting from changin\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.6111111111111111)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @chris_belcher_: Design for a CoinSwap Implementation for Massively Improving Bitcoin Privacy and Fungibility <https://t.co/MQWoRJikxC>
Al\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Who are some contributors to Bitcoin that you feel deserve more recognition?\n\nIt could be any contributors of code,\xe2\x80\xa6
<https://t.co/tAEgV1quZc>
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\xa6\xa1'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: If you already own bitcoin, you're an early adopter. There are still many risks and rough edges for hodlers. By the time Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.27499999999999997, subjectivity=0.55)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The average US worker must now work 126 hours to buy a single share of S&P 500 index.\n\nIn 1980 it was 20.
<https://t.co/GJqYmQH>\xe2\x80\xa6'
Sentiment(polarity=-0.11071428571428571, subjectivity=0.3071428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: The second best is holding a fraction of a bitcoin, 1 bitcoin is divisible into 100,000,000 satoshis.'
Sentiment(polarity=0.5, subjectivity=0.15)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin analogies you can expect from noobs:\n\n* Tulips\n* MySpace\n* Model T\n* Beanie Babies\n* <https://t.co/A3bDPZkHlV>\n\nIf an\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a tool for freeing humanity from oligarchs and tyrants, dressed up as a get-rich-quick scheme. - @naval'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TLDR: This is good for Bitcoin <https://t.co/M1DmcOWepk>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @real_vijay: Econostrologist <https://t.co/5WM9nDdrCG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of the government.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stoolpresidente Happy pizza day.'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent @ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 https://t.co/qjVHaPRsSE'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger \n@adam3us \n@MartyBent\n@_ConnerBrown_\xe2\x80\xa6 https://t.co/DlM1w9M2IT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous monetary life forms stand a chance."\n\n> Read more here\xf0\x9f\x91\x87'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in
existence" - @pierre_rochard https://t.co/KPfY6LlTkl'
Sentiment(polarity=-0.3, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks,
phone sleeves, HW wallet sleeves and 5L dry bags - available now\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666669, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Two Papa John's pizzas: $100,000,000\nJump starting a new economy:
PRICELE$$$"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Xentagz #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@LinaSeiche @Excellion #Bitcoin \xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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b'@theonevortex Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@lopp Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
 awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
 Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Happy Bitcoin Pizza Day! <https://t.co/NXzlRloVf0>'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for
 using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
 Sentiment(polarity=0.8, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'First they laugh at you, then they mine bitcoin.\n\n<https://t.co/y1TvFzD2WB>'
 Sentiment(polarity=0.275, subjectivity=0.2166666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'How the government and big business is stealing your money.\n\nAudio
 documentary by @PeterMcCormack featuring\xe2\x80\xa6 <https://t.co/WVoUaoCNXH>'
 Sentiment(polarity=0.0, subjectivity=0.05)
 Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is savings technology.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an invention that seperates money and state and puts a check on au\xe2\x80\xa6"
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not releasing the gold they stored in its\xe2\x80\xa6 <https://t.co/zNMNfTR2Wf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so much of your family's wealth in assets that some stranger can\xe2\x80\xa6"
Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is the first incorruptible substance humanity\'s ever had."\n\nThis @TFTC21 is worth the listen.\n\n<https://t.co/ZymaCdA8C7>'
Sentiment(polarity=0.35000000000000003, subjectivity=0.41111111111111115)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\n\nSo why do people think Bitcoin can only have value if it\xe2\x80\x99s u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @slush_pool: Calling all Rustaceans! \n\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized sta\xe2\x80\xa6'
Sentiment(polarity=0.3965909090909091, subjectivity=0.4511363636363637)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\n\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the past\xe2\x80\xa6"
Sentiment(polarity=0.25, subjectivity=0.375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned wallet.\n\n\xe2\x84\xb9\xef\xb8\x8f The coins in this transaction were m\xe2\x80\xa6 <https://t.co/8hFddHFP9Z>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@APompliano We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'
Sentiment(polarity=-0.06666666666666667, subjectivity=0.6333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reminder: You do not need to ask anyone for permission to use, build on or contribute to Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Congratulations on your first contribution to Bitcoin!\n\nhttps://t.co/pqHki4fkAu'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course #bitcoin S2F model is no guarantee!\n\nBut ... https://t.co/Mcgf195\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @danheld: Get one before they run out. https://t.co/4L1i8gJxpA'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @BtBust: Im a bit bored with BTC. I feel like I\xe2\x80\x99ve kinda seen it all before with the FUD, the scammers, \xe2\x80\x9cinstitutional adoption\xe2\x80\x9d, \xe2\x80\x9cuse c\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing from you all this time. And by "you" I mean everyone around the\xe2\x80\xa6'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further decentralize bitcoin mining! Have some Rust dev skills? Want to


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join\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest
software update.'
Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Bitcoin has a higher uptime than every major tech
company.\n\nGood luck trying to stop it. https://t.co/eoMSCDKIIv'
Sentiment(polarity=0.15625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the
good work! https://t.co/OvVGIagwf0'
Sentiment(polarity=0.6875, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\nOk
boomer.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire
17-episode beginner's guide, filtered into a single episode:\n-\xe2\x80\xa6"
Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RussellOkung: Money counter BRRR... https://t.co/wMgUN7yQXW'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin

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has no "official" anything. That\'s the entire point.'

Sentiment(polarity=0.0, subjectivity=0.625)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@halfin's tweet is in it's own league and does not count.\n\nhttps://t.co/NKolu2iDVe"

Sentiment(polarity=0.6, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Name a more iconic tweet, i'll wait.\n\nhttps://t.co/alqj0BLOTQ"

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @gladstein: Being weird is one of Bitcoin\xe2\x80\x99s defense mechanisms.\n\nDespite its meteoric price rise and exponential global adoption since 2\xe2\x80\xa6'

Sentiment(polarity=-0.25, subjectivity=0.5)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'* This is also good for Bitcoin. https://t.co/JCJUvEel5P'

Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@blockfolio Bitcoin fixes this.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@APompliano Bitcoin fixes this.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a central bank, we have the ability to create money." <https://t.co/xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: \xe2\x9a\xa0\xef\xb8\x8fThis Podcast Episode is Mandatory\xe2\x9a\xa0\xef\xb8\x8f\n\nJoin @MartyBent and @matt_odell as they sit down with @misir_mahmudov to discuss his br\xe2\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Take the red pill and question your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoiners are revolutionaries.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Not your keys, not your bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f using \xf0\x9f\x91\x8f https://t.co/KwNmDSG2HK'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and encouraged it to buy shitcoins https://t.co/cy1zo2yCZZ'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report on the situation:\nhhttps://t.co/CVL0Sop5Jg'
Sentiment(polarity=0.3, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is why Bitcoin was created. https://t.co/Zc7h0Xh0c5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explain Bitcoin in a single tweet.'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@jk_rowling We're not angry, we're just disappointed."
Sentiment(polarity=-0.25, subjectivity=0.875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling https://t.co/0hctljr5KX'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'By eliminating the trusted third parties, Bitcoin restores many of the best qualities of money in a natively online\xe2\x80\xa6 https://t.co/c70fIHwVxz'

Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@Mario_Gibney This is good for Bitcoin.'
 Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'This is the "why we need bitcoin" that makes people question the "how it works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6
<https://t.co/yb1XP5Ruj4>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@stephanlivera This is good for Bitcoin.'
 Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>
 Sentiment(polarity=0.2, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"When *Bitcoin*\n\nThey're not equivalent. <https://t.co/aJQHjEzPVS>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve.
<https://t.co/NmmSs2Sjbu>
 Sentiment(polarity=0.2, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling This video explains bitcoin in two
 minutes.\n\n<https://t.co/Izndqj08RV>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling Fair enough.'
 Sentiment(polarity=0.35, subjectivity=0.7)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling Bitcoin may seem complex, but even today most people can not
 explain how the internet itself works\n\nThi\xe2\x80\xa6
<https://t.co/0h3vMMb9wC>
 Sentiment(polarity=0.1, subjectivity=0.45)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bitcoin: @jk_rowling @La__Cuen @ammori Wizards still need to trust
 Gringotts Bank.\n\nBitcoin fixes this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts
 Bank.\n\nBitcoin fixes this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'It\xe2\x80\x99s magic internet money. <https://t.co/tLIko7wyWa>
 Sentiment(polarity=0.5, subjectivity=1.0)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\nhttps://t.co/gdQMgquUMS'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Welcome to the Greater Depression. That is the structure we are now in.
@RayDalio https://t.co/Gb0ykh7frZ'
Sentiment(polarity=0.65, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs.
Crypto Quote Currency Dominance (Volume)\n\nData from
https://t.co/M5\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place
& @CryptoCompare was in 2nd place.\n\nToday we reached a new mi\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source
Developer Grant program. Under this program, we hope to add\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Freedom and Property Rights are inseparable. You can't have one without the
other. - George Washington"
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is
finally out.\n\nNow, available in both Paperback and Kindle.\xe2\x80\xa6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.7999999999999999)
Positive

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nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @unchainedcap: The formation of the 4th HODL Wave, described during
@josephkelly's presentation at the @ValueOfBitcoin conference
https://t.co/x80xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem
of...\n\nProfessor coins\nCorporate coins\nPrivacy coins\nStable coins\nMeme
coins\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those
who do'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd
Epoch: Two digits\n\n3rd Epoch: Three digits\xe2\x80\xa6"
https://t.co/MI2qJYaSWA"
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see
how far it has come along since 2016.\n\nHere are some @coinme\xe2\x80\xa6"
Sentiment(polarity=0.425, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Good things come to those who wait. https://t.co/TRMsQcRYfe'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and
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how an exponentially increasing series of speculative bubbles\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twenty-four hours after the halving. <https://t.co/aypUjtNAPT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number
of copycat cryptocurrencies, which undermines the idea of scar\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes
proposal that taproot signatures make an additional commitment to
sp\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival
crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \xf0\x9f\x94\xa5\n\n
<https://t.co/FKcuc1mL0l>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&P500" is cope for stonk

bagholders who could only wish they were also open to Bitcoin\'s 10-100x
u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. https://t.co/QlkEagOSln'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin flattens the curve. https://t.co/Z1wJHdGuFu'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pwwille: Wow, this is super neat. https://t.co/M4YlFF0sCL'
Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A short story. https://t.co/QlkEagOSln'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/HeQa3kym8p'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
https://t.co/SR1nRMIY80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"As your government prints trillions of dollars out of thin air for themselves, Bitcoin just reduced it's issuance a\xe2\x80\xa6 <https://t.co/N8luNKncZe>"
Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 2 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@phil_geiger #halvening'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall into\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 3 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on <https://t.co/VXxVswbxSN> <https://t.co/61UHJaMRWA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

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b'TICK TOCK, 4 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 5 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 6 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 7 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"A 20+ minute block? That's just Satoshi building the suspense."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'12.5 to 6.25'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 10 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Retweet this if you were here for the last halving and like if you will be
here for the next.'
Sentiment(polarity=0.0, subjectivity=0.03333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

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Neutral
b'TICK TOCK, LESS THAN 15 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If the halving is uneventful, that means it worked as design.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 25 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 -
Now. \n\nhttps://t.co/PHduxCvSt5"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Paul Tudor Jones says he has 98% of his assets in the traditional system.
Seems risky.'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 50 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad
https://t.co/WwUfhTYfK8'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money is really simple, but we insist on making it complicated.'
Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is literally money on your mind.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t @aantonop <https://t.co/SaPtS0rZLw>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_ConnerBrown_: I\xe2\x80\x99m always confused when goldbugs agree on almost every part of Bitcoin\xe2\x80\x99s design and purpose, but at the very end they s\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 200 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 300 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset pages\n- @NomicsFinance gains greater \xe2\x80\x99share of voice\xe2\x80\x99d\n- More #cry\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable, secure\n\nGood properties of technology: iterating quickly, expanding t\xe2\x80\xa6'
Sentiment(polarity=0.3777777777777777, subjectivity=0.4333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This halving will demonstrate that even after over a decade, the monetary policy of Bitcoin is determined by software, not humans.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 400 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Adam emerges from 2013 FUD stasis. <https://t.co/oMxsaIfIHa>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13 -> 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-backed"\xe2\x80\xa6'
Sentiment(polarity=-0.034375, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate than gold. <https://t.co/LjqouHRK9w>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no 2\xf0\x9f\x91\x8b just\xe2\x80\xa6"

Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aligrocoin: ALIGROCOIN AIRDROP 1,000,000 ALG EACH\n\nSymbol: ALG\nTotal supply: 100 Billion \n\nFollow @aligrocoin \nRt&tag 5 people \nComment\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SatoZILnakamoto: #Zilliqa 1000x The BEST Long Term HODL\xe2\x81\x89\xef\x88\x8f by @CryptoBusy \$ZIL \xf0\x9f\x91\x8c\n\nhttps://t.co/bqIB0cJRiy\n\n\$btc #bitcoin \$eth #ethereum\xe2\x80\xa6'

Sentiment(polarity=0.475, subjectivity=0.35)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @trylolli: Which one is \xf0\x9d\x99\xa9\xf0\x9d\x99\x9d\xf0\x9d\x99\x9a one?\n\nFIAT \xc2\xa0 BITCOIN ETH\n\xf0\x9f\x91\x87 \xc2\xa0 \xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87 \xc2\xa0 \xc2\xa0 \xf0\x9f\x91\x87'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RaoulGMI: But here is the beautiful thing...\n\nIf I'm right, gold and bitcoin go up.\n\nIf I'm wrong and the dollar falls from here, gold\xe2\x80\xa6"

Sentiment(polarity=0.2119047619047619, subjectivity=0.8119047619047618)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @notgrubles: In the near future, most #Bitcoin transactions will be sidechain peg in/outs, Lightning channel activity, and CoinJoins.'

Sentiment(polarity=0.19999999999999998, subjectivity=0.3416666666666666)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JanetWintsbit: Care about your privacy? Browse safely & securely with built in ad-blocker, 3x faster than Chrome & still use extensions\xe2\x80\xa6'

Sentiment(polarity=0.45, subjectivity=0.55)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on
<https://t.co/BdbXAkgyGN!>\n\nAlso, help spread the word and you could win
on\Xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ideas_nano: .@PeterSchiff just some advice. Next time you debate a
Buttcoin Maxi just ask them why Bitcoin is any better than \$nano?
Go\Xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tron_age: Bitcoin Must Hold \$9,000s or Bulls Will Have to "Throw in the
Towel": Analyst\n\n#blockchain #dlike #cryptocurrency\nn<https://t.c>\Xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @XRP_reporter: Bitcoin v. Ethereum: Are derivatives traders more willing to
bet on the altcoin? <https://t.co/MQ0gtcY5F4> \n\n#XRPCommunity\Xe2\x80\xa6'
Sentiment(polarity=0.375, subjectivity=0.625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @InTheHodl: The Chainsmokers Led VC Fund Invests in Bitcoin Self-Custody
Solutions <https://t.co/0s9aUmMKMh> \n\n#AltCoins #CryptoNews #AltS\Xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tizboss75: Hello... Crypto Currency is gradually taking over the world.
Money is been made everyday at the comfort of our
homes\Xe2\x80\xa2\Xe2\x80\xa2\Xe2\x80\xa2Join\Xe2\x80\xa6'
Sentiment(polarity=-0.2, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days.
\n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: There were two pizzas purchased by @HanyeczLaszlo with 10,000 bitcoin ten years ago today. Who do you think Laszlo sha\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @guydbennett: As if I needed more incentive to buy mote #Bitcoin Watching "The Big Short" again and re-reading this glorious bastard o\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @christo46823245: Bitcoin is the most important invention in the history of the world since the Internet,you can\xe2\x80\x99t stop things like Bitc\xe2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Sun May 24 00:35:10 2020 (2:28)\nUSD : 9234.66\nWght: 0.46\nBlk#: 631469\nSize: 1608.6 KB\nTXs: 598\nPool: 15677 (72.6 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @888Velvet: #Bitcoin\n\n"The Internet is going to be one of the major forces for reducing the role of government. The one thing that\'s mis\xe2\x80\xa6'
Sentiment(polarity=0.0625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JanetWintsbit: Watch Youtube ad free, & browse securely with Brave's built in ad-blocker. It's 3x faster than Google Chrome & still

use\xe2\x80\xa6"

Sentiment(polarity=0.5333333333333333, subjectivity=0.7999999999999999)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ForbesCrypto: Bitcoin bull, Tim Draper says, \xe2\x80\x9cThe DEFI world is almost as technologically advanced as the dollar, and when it is, there\xe2\x80\xa6'

Sentiment(polarity=0.4, subjectivity=0.6)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b' @_Bitcoin_SV @handcashapp @usebsv @Street5Wall \$fxthash'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @msdenmail: - New FREE BITCOIN | CLOUD MINING Site | How to Mine Free Bitcoin | Earn Free Bitcoin | New Site. Sign Up - <https://t.co/s\xe2\x80\xa6>

Sentiment(polarity=0.29454545454545455, subjectivity=0.6618181818181819)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @econoalchemist: 1/10 A thread on custodial vs. non-custodial mobile wallets.\n\nIntended for #bitcoin users with little to no experience.\xe2\x80\xa6'

Sentiment(polarity=-0.1875, subjectivity=0.5)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @JanetWintsbit: Uphold wallets soon to be integrated to Mobile Version (Brave) <https://t.co/tp3i49VnMl> \n\n\xfb\x9f\x94\x92\n\n#Bitcoin #Brave #Crypto #Pri\xe2\x80\xa6'

Sentiment(polarity=0.8, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'<https://t.co/3HSIMFIpRK>: Freak Me - Silk <https://t.co/zGUs3emUnd> (Learn2\xef\xfb\x8f\xe2\x83\xa3Earn\xe2\x9e\xa1\xef\xfb\x8f#Bitcoin\xfb\x9f\x92\xb0)<https://t.co/KqITXMTq8w>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @redrumeight: This is a bank. Probably a safer bank than most oldfashioned banks \xf0\x9f\x98\x98\xf0\x9f\xa4\x9f#bitcoin @COLDCARDwallet #viresinnumeris https://t.co\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin = true freedom \xf0\x9f\x94\xa5 https://t.co/bPvYeImJSW'
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Investment App CEO Calls BTC a Monetary Revolution, Not a Technical One https://t.co/585bE8aU20 https://t.co/BIgpQnpTaQ'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/3HSIMFIpRK: NEW! Jackery Explorer 500 + Solarsaga 100W Solar Panel: First Impressions - Preparedmind10\xe2\x80\xa6 https://t.co/2J1uysx0FB'
Sentiment(polarity=0.2102272727272727, subjectivity=0.3939393939393939)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Mainstream #BitcoinAccepted #BitcoinAdoption #Adoption Bitcoin Investment App CEO Calls BTC a Monetary Revolution,\xe2\x80\xa6 https://t.co/RBDQzKKHPu'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/3HSIMFIpRK: PORTABLE 100 Watt SOLAR PANEL SHOWDOWN! Rockpals vs Jackery Review With SHOCKING Results!\xe2\x80\xa6 https://t.co/y9wkF1DhX7'
Sentiment(polarity=-1.0, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlertTrade: OMG! \xf0\x9f\x98\xb1 Coinbase Pump | BITCOIN (\$BTC) https://t.co/6rkbDlqbUq \xf0\x9f\x99\x8b Bet with \$BTC via \xe2\x9f\xb6 https://t.co/Yfh6NcikBA \xe2\x88\x9a https://t.co\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @brandonlharris: I'm sending someone\n\$10 worth of #Bitcoin\n\nFor a chance to WIN...\n1. Drop your BTC Address \xf0\x9f\x91\x87\n2. ..(there is no 2\x9f\x91\x8b just\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 631469 holds 598 transactions for a total of 924.56498 Bitcoin including Block Reward.\xe2\x80\xa6 <https://t.co/VPmSt33XLG>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: In the latest court filing, the Kleiman team alleges Satoshi claimant Wright already has the keys to more than 800,000 B\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nanogamesio: We are giving away \$300 in \$NANO and #Bitcoin on <https://t.co/BdbXAkgyGN!>\n\nAlso, help spread the word and you could win on\xe2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CleverCryptoDog: -\n\xe2\x8f\xb0 Last 41h to join the #Community #Giveaway \xe2\x8f\xb0\n \n#CryptoGiveaway #Crypto #cryptocurrency #cryptocurrencies #Giveaways\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TrustWalletApp ETH and Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @ForbesCrypto: One of bitcoin's oldest mining companies is now giving accredited investors around the world alternative exposure to bitc'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @coinexcom: \xf0\x9f\x92\xa1Guess the topic of tomorrow's #CoinExInstitution article by finishing the sentence: \n\nIn the cryptocurrency circle, only 1\'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94 <https://t.co/s2qBLQe9u1>"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @techwithcatalin: A little recap about our amazing #Bitcoin Pizza Day Party we had last week..\xf0\x9f\x8d\x95\n\nTogether with @girlgone_crypto @ToneVay\'
Sentiment(polarity=0.13750000000000004, subjectivity=0.4888888888888889)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@crypto_ama They will learn the hard lesson that Chuckie cheese tokens = utility tokens. Both have negligible valu\'
Sentiment(polarity=-0.2916666666666667, subjectivity=0.5416666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$2,000,000 worth of #bitcoin LONGED @ \$9,578.61 [28/05/20

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23:59:45]\n\nExchange: BitMEX | Pair: $XBTUSD\n\x0f\x9f\x92\xb0\x0f\x9f\x92\xb0\
\x0f\x9f\x92\xb0\x0f\x9f\x92\xb0\x0f\x9f\x92\xb0\x0f\x9f\x92\xb0\x0f\x9f\x92\b
\x0f\x9f\x92\xb0\x0f\x9f\x92\xb0\x0f\x9f\x92\xb0\x0f\x9f\x92\xb0\x0f\x9f\x92\b
\x0f\x9f\x92\xb0\xe2\x80\xa6 https://t.co/MtUBzNpJP1'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@whale_alert The recent bitcoin fall from $ 9300 to $ 8650 was predicted by
the well-known whale Joe007 in his Tele\xe2\x80\xa6 https://t.co/4XqmYHqzb1'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_Macro: The year is 2046.\n\n$BTC is trading at $1m. Price is stable
and hasn\xe2\x80\x99t moved in years.\n\nYou\xe2\x80\x99re at a bar and overhear
two frie\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin catch me if u can https://t.co/0l22XHpoEj'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#EURUSD all targets done, 2800USD Profits in a day.\n\nOpen for 5 more people
: https://t.co/lpQZFpfMem\n\n#AUDUSD\xe2\x80\xa6 https://t.co/zX3aXdSR9g'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Digital Assets Data CEO @mikealfred said $BTC could take
over the role of #gold, @benjaminpirus reports. https://t.co/ik\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Samsung leaning into crypto as Goldman Sachs and Wall
Street lean out. Looking forward to see how this plays out. \xf0\x9f\x8d\xbf
ht\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

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Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@dubbelyew @ClixHimself @loltymere @swbisntgay I won the Kylie giveaway and invested it in bitcoin. Made \$300k out\\x80\xa6 <https://t.co/Qslh9WHRwk>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@1MightBePenguin @cryptopapa6 @rogerkver Nah, Blockstream hasn\\x80\x99t fucked no one.\nThey just proceed doing whats best\\x80\xa6 <https://t.co/AiWooL8lZS>'
Sentiment(polarity=-0.6, subjectivity=0.7)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Terminal Runing CPUCap INC My Bitcoin Mining Rewards on Cpu <https://t.co/7Jc8cEBSyo> via @YouTube \n@btc'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @ForbesCrypto: Out now: Samsung doubles down on bitcoin and crypto\\x80\x94 Gemini Exchange integration revealed: <https://t.co/n73s3YKeWB> by @Bil\\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Crypt0_kenny: Bitcoin Dominance\n\nIs this harsh rejection of the #Bitcoin dominance the start of #altszn?\ð\x9f\xa7\x90\n\n#alts #altcoins #altseason \$\\x80\xa6'
Sentiment(polarity=-0.2, subjectivity=0.7)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@nickspanos is going in on the FED counterfeiters! <https://t.co/UZcKwq5JK1>
@AnnaGinzburg @KennethBosak @bitstein\xe2\x80\xa6 <https://t.co/arU6aPGmt7>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Who know how to use bitcoin imma need u 2mar'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @chrisinsilico: Mark Zuckerberg is a threat to democracy.
<https://t.co/QRmbwvENLI>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@zcashvr @StephenYork111 @exodus_io @ElectricCoinCo @monero @PirateChain There
is no absolute guarantee on zcash su\xe2\x80\xa6 <https://t.co/IPJYNpX477>
Sentiment(polarity=-0.1, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Learn how to do Spot trading on CoinEx
Exchange\n\n<https://t.co/IGUzoyEu6Z>\n\nSign up at
<https://t.co/IpHtZarYEM>\n\nCoinE\xe2\x80\xa6 <https://t.co/4zYMBXZTPC>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Stellar Throws SatoshiPay a \$550K Lifeline After Coronavirus Knocks Out Series
A <https://t.co/5C1mwq2IpE> #XBT #BTC #Bitcoin'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'And people think bitcoin is a scam. Hoo boy. <https://t.co/6m9ZBBkA8T>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"I'll help 50 people earn \$7000 daily but you will pay me 15% of your profit when you receive your profit. Ask me H\xe2\x80\xa6 https://t.co/UIFWEbiM0g"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Calypso_Crypto: Who wishes they had more \$ada right now? \n\n#ada #cardano #crypto #bitcoin #eth #Ethereum #minneapolisriots #btc #bloc\xe2\x80\xa6'
Sentiment(polarity=0.39285714285714285, subjectivity=0.5178571428571428)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The #BitcoinPizza would be worth US\$95,257,510.95 right now (up 4.05525% in the last 24 hours) #Bitcoin'
Sentiment(polarity=0.1952380952380952, subjectivity=0.2341269841269841)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People really be diversifying into 20 different altcoins before they even have much #bitcoin\n\nNot the greatest idea\xe2\x80\xa6 https://t.co/7kWBrOfcyD'
Sentiment(polarity=0.35, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Found for the #XRPCommunity #XRP ,XRP/MXN Liquidity Index Breaks ATH! 10% Of All USD/MXN Transfers Powered By X-R-P\xe2\x80\xa6 https://t.co/SyDDLT1Wj6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff Does it matter. One Bitcoin is worth over \$9,500 vs \$201 per share of \$GS.\n\nGoldman market cap 69 bill\xe2\x80\xa6 https://t.co/sB4ZkyeEWF'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'We all know saving is difficult, be disciplined and #Bitcoin will reward you'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@hustler_bitcoin @Coletrain2017 Would love 50-100 I just came from@Facebook gaming looking to build a huge communit\xe2\x80\xa6 <https://t.co/p1xBnkjTEA>'
Sentiment(polarity=0.45000000000000007, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MsHodl: I know no one wants to hear \xe2\x80\x9cBitcoin fixes this\xe2\x80\x9d in times of chaos.. but fixing money does in fact fix society, and so does sel\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @trustrestored: It\xe2\x80\x99s good that Trump asked DOJ to investigate but it\xe2\x80\x99s be the same old BS result. What he really needs to ask for is an\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.28125)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#LINK \$LINK Bought at 4.02 \nIt's ready for another impulse wave!\n\nLINK/BTC still in triangle on daily timeframe.\n\nJ\xe2\x80\xa6 <https://t.co/dHyNf58IPW>"
Sentiment(polarity=0.1, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptobuzznews: BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their #blockch\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$COTI on #Binance / #KuCoin \n\nPossible play once #Bitcoin \$BTC calms the F down. <https://t.co/dJnEtpXUHU> <https://t.co/rCTeg5Alck>'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@KBryanW But you also agree even if you only have \$100 of bitcoin right now. That \$100 is going to 5,000x before al\xe2\x80\xa6 <https://t.co/oygcCo4i2U>'
Sentiment(polarity=0.14285714285714285, subjectivity=0.7678571428571428)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HuobiGlobal: \xf0\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be?
\n\n\xf0\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find
out!\n\n\xe2\xac\x87\xef\xb8\x8fNo pain, no gain - only while s\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$SC #Siacoin it\xe2\x80\x99s a 4-5x very soon imo. #Bitcoin
<https://t.co/UPxpgveil2>'
Sentiment(polarity=0.2, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Sweepsgg: We've teamed up with @TheTrueAMG for this \$1,000 giveaway!\n\nTo
enter:\n\n\xf0\x9f\x94\x97 Click here: <https://t.co/1vrIUprIt>\n\nBonus
entries:\n\n\xf0\x9f\x91\xa5\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:
Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@nxarria @CryzonPT @nvk @mattbenne @Breedlove22 @scientificecon @OPENDIME A
small store that doesn't take cards or\xe2\x80\xa6 <https://t.co/021vp0qirs>"
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@QTRResearch * Can't buy: #Gold #Silver #Bitcoin alcohol cigarettes Vegas..."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptobuzznews: BREAKING: Gemini partners with Samsung to allow Samsung

smartphone users to buy cryptocurrenices through their #blockch\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LeonHuobi: Easy to forget just how young #Bitcoin is in terms of its
wealth potential... I do think we are seeing the shift away from t\xe2\x80\xa6'
Sentiment(polarity=0.1777777777777778, subjectivity=0.7444444444444445)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@matt_odell You responded first. But @bergealex4 included information about
custodians and exchanges. So I guess I'\xe2\x80\xa6 https://t.co/PdVRde7cTP"
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptobuzznews: BREAKING: Gemini partners with Samsung to allow Samsung
smartphone users to buy cryptocurrenices through their #blockch\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:
Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheMoonCarl Goldman Sachs don't bother with small fry like #Bitcoin, they
have partnered with Gates with the goal\xe2\x80\xa6 https://t.co/0tmbwRtSCN'
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @block_real: With #bitcoin fees as high as \$5, it is now impossible to send
\$4 to my friend without losing 90% of its value during the\xe2\x80\xa6'
Sentiment(polarity=-0.2533333333333333, subjectivity=0.77)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @extstock: Receive free 10 BAT tokens with ExtStock Airdrop!\nSteps:\n1. Follow us @extstock\n2. RT this tweet\n3. Comment with #cryptocurre\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheTrueAMG: I\xe2\x80\x99ll be sending one person \$1000 in 4 days! Many different options to chose from to earn entries. Good luck:)\n\nTo enter:\n\x0\x9f\x94\x97\xe2\x80\xa6'
Sentiment(polarity=0.3999999999999997, subjectivity=0.5666666666666668)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @whalepool: Part of #Ethereum month - We look at how traders are leveraging up on Ethereum, more than 2x bitcoin, 17x relative to market\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @skwp: Why #bitcoin matters and why we built <https://t.co/6gDzRFoOvF>
<https://t.co/xamwhDAbhp>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoRichYT: These are scary times as govts get more intrusive & authoritarian.\nOne way to preserve your #privacy, your #freedom & #we\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LilMoonLambo: #Bitcoin is bullish boys
\xf0\x9f\x9a\x80\n\n<https://t.co/EOrFYOPFwD>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptobuzznews: BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their #blockch\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@techwithcatalin @ToneVays @girlgone_crypto These guests you had on are fake Bitcoiners. Bitcoin Pizza day is to co\`e2\`x80\`xa6 <https://t.co/A1g8lLXRui>'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I'll help 50 people earn \$7000 daily but you will pay me 15% of your profit when you receive your profit. Ask me H\`e2\`x80\`xa6 <https://t.co/bbotpqqj2p>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ImCaedmon: Being an artist, I'm a person who creates, who creates art that people want to see and that they can understand and apprecia\`e2\`x80\`xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\`e2\`x80\`xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MsHodl: Every time I go outside the Bitcoin twitter bubble, I realize how stupid humanity really is. They are not ready to lead any sor\`e2\`x80\`xa6'
Sentiment(polarity=-0.17499999999999996, subjectivity=0.4375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptograffiti: work in progress\`n\`n#bitcoin #bitcoinart <https://t.co/sYSHk2KeVq>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: All of this looting on the news, just awful to see. <https://t.co/7wv8VSI40g>'
Sentiment(polarity=-1.0, subjectivity=1.0)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WallStPlayboys: Goldman releases anti crypto report. Price of btc goes up \$4-500 and eth goes up about 7%.\n\nRussia claims to ban bitcoi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'##Bitcoin Still Locked Inside Long-Term Triangle <https://t.co/8D7ME1w8Kq> @AltcoinMarketer #bitcoin2020'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ecurrencyhodler: MIT degree verified on #Bitcoin's blockchain. All done without a token.\n<https://t.co/aBEaMfV0Va> <https://t.co/vo8gboThIX>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GiveawaySquadd: I\xe2\x80\x99ll give \$35 to someone who retweets this tweet and is following @mellion8 + myself. Ends in 25 minutes! \n\n-if you\xe2\x80\x99d l\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Sportsbetio: \xf0\x9f\x91\xa4 Steve's Multi Magic is back!\n\n\xf0\x9f\x97\x92\xef\x88\x8f The rules are simple:\n1\xef\x88\x8f\xe2\x83\xa3 Retweet this visual\n2\xef\x88\x8f\xe2\x83\xa3 2 participants get 2 mBTC Free Bet wi\xe2\x80\xa6"
Sentiment(polarity=0.45, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptobuzznews: BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their #blockch\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin... because decentralized emergent intelligence beats centralized planning every time.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It looks like #Hongkong \$USD moving on \$BTC. They trying Escape from #Currency #Exile.\n#Bitcoin #ToTheMoon'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Wealth_habit They will until they buy enough of it. \n\nThat\xe2\x80\x99s ours chance.\n\nThey are using it. Law enforcement love\xe2\x80\xa6
<https://t.co/f0wKycW7oV>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptobuzznews: BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their #blockch\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1,813 #BTC(17,054,917 USD) transferred from #Binance to unknown wallet Tx: <https://t.co/7Fn0mHEjmh>'
Sentiment(polarity=-0.1, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Pillio_: I\xe2\x80\x99ll give \$50 to someone who retweets this tweet within 60 Minutes. Must be Following @Crypto_Guy_UK and Myself.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptobuzznews: BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their #blockch\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Crypt0_kenny: \$BTC\n\nWhat if they kept the price here, right before a \$1000 dollar BULLZ00KA to 10,5K?\xf0\x9f\xa7\x90\n\n#BTC #Bitcoin https://t.co/3T3g\xe2\x80\xa6'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Earn bitcoins for clicking ads https://t.co/kkMr8pF0ai #bitcoin via @BTCClicks'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Kleimans lawyers argue craig wright is Satoshi and therefore they are owed bitcoin. They also say the evidence he i\xe2\x80\xa6 https://t.co/yNcQpB3Q0e'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Crypt0_kenny: Bitcoin Dominance\n\nIs this harsh rejection of the #Bitcoin dominance the start of #altszn?\xf0\x9f\xa7\x90\n\n#alts #altcoins #altseason \$\xe2\x80\xa6'
Sentiment(polarity=-0.2, subjectivity=0.7)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptosawyer: Fiat Atomic Swap easy explained!\n\n\xf0\x9f\x92\xa1\xf0\x9f\x92\xad https://t.co/OEQmr2Sllu via @YouTube \n\n#Nimiq #OASIS #fintech #blockchain #blockchain\xe2\x80\xa6'
Sentiment(polarity=0.5416666666666667, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptosawyer: Fiat Atomic Swap easy explained!\n\n\xf0\x9f\x92\xa1\xf0\x9f\x92\xad https://t.co/OEQmr2Sllu via @YouTube \n\n#Nimiq #OASIS #fintech #blockchain #blockchain\xe2\x80\xa6'
Sentiment(polarity=0.5416666666666667, subjectivity=0.8333333333333334)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#BTC #Bitcoin this will spread all over the USA. BTC is the ultimate Safe Haven Commodity and will BLAST OFF...and\\x80\xa6 https://t.co/mLbJLub4q5'
Sentiment(polarity=0.25, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @currencyhodler: MIT degree verified on #Bitcoin's blockchain. All done without a token.\nhttps://t.co/aBEaMfV0Va https://t.co/vo8gboThIX"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Out now: Samsung doubles down on bitcoin and crypto\\x80\x94 Gemini Exchange integration revealed: https://t.co/n73s3YKeWB by @Bil\\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@arimaia3 How would you like to earn a living from BITCOIN?. You could be among the millions of people who gain fro\\x80\xa6 https://t.co/iSXQuczKNV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: You can also listen to this episode with @john1wu of @avalabsofficial on our #podcast channels\n\nAnchor: https://t.co/U2QCb2w\\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @elonmusk: @Bitcoin How much for some anime Bitcoin? https://t.co/itqRslFNcb'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @DNPthree: We'll give \$2,000 to someone who retweets this tweet within the next 24 hours. Must be following @PowerGPUcom & myself (so I\\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ItsCHONCHI right now the total overall marketcap is kinda low, bitcoin dominance is very high, so when bitcoin sta\xe2\x80\xa6 https://t.co/5RRWseV2SE'
Sentiment(polarity=0.09874285714285715, subjectivity=0.4575428571428571)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Crypt0_kenny: \$BTC\n\nWhat if they kept the price here, right before a \$1000 dollar BULLZ00KA to 10,5K?\xf0\x9f\xa7\x90\n\n#BTC #Bitcoin https://t.co/3T3g\xe2\x80\xa6'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their #blockchain wallets. #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheTrueAMG: \$200 to one person. Ends in 2 hours. To qualify - retweet and follow @vanquisherphx + @Pillio_ & myself.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\xa4\x93Hello Bitcoin Whales, if you are one...not you Charlie with your half a #Bitcoin , give me 100 Bitcoin .Why you m\xe2\x80\xa6 https://t.co/q8Nd2ofILo'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @_unwriter: Introducing C.TXT --- Find Your Files on Bitcoin
<https://t.co/Q6L6P4rsaS>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToXsiK: I\Xe2\x80\x99ll send \$30 to one person in 30 minutes who retweets
& likes this and follows @1Day2k & Myself!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CreekExchange #cryptocurrency #bitcoin\nVery good project'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Sidelines_UCF Bitcoin Bowl vs NC State front row corner end zone
<https://t.co/lulx3Rrx0n>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin... because decentralized emergent intelligence beats
centralized planning every time.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@CryptoWendy0 That doesn't happen in the real Bitcoin, the only one that
scales... SHUBSV!"
Sentiment(polarity=0.1, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC / \$USD\n\nPositional update.\n\nOpening tiny long on this account and
front running daily close.\n\nEverything looks\Xe2\x80\xa6
<https://t.co/yARvTgZfUm>'
Sentiment(polarity=-0.016666666666666666, subjectivity=0.3)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @guydbennett: "The Godfather" 2020: Leave the fiat \xf0\x9f\x92\xb8 take the #Bitcoin is a much better deal. <https://t.co/5htVY1fIgs>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bitcoinproblogr @ToshiDesk How would you like to earn a living from BITCOIN?. You could be among the millions of p\xe2\x80\xa6 <https://t.co/Vvp77YMFTM>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: Hotels hate Airbnb\nTaxi drivers hate Uber\nNokia hates Apple\n\nBanks hate #Bitcoin...\nLosers hate winners\n\n<https://t.co/6Rhr\xe2\x80\xa6>'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC\n\nWhat if they kept the price here, right before a \$1000 dollar BULLZOOKA to 10,5K?\xf0\x9f\xa7\x90\n\n#BTC #Bitcoin <https://t.co/3T3g8wgN87>'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Will Replace Gold, Crypto Data Analytics Company CEO Says <https://t.co/YTi3FL0XZh> <https://t.co/f7NpH2sPgJ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Goldman Sachs slammed bitcoin and gold on an investor call, and the crypto community makes itself known: <https://t.co/p6q\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MMcrypto: People selling #Bitcoin at \$3\Xe2\x80\x98 in march 2020 and buying today... <https://t.co/ak8Il12fiQ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ecurrencyhodler: MIT degree verified on #Bitcoin's blockchain. All done without a token.\n<https://t.co/aBEaMfV0Va> <https://t.co/vo8gboThIX>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @opticalartchart: I have a #bitcoin live stream up so you guys can watch some of these charts play out live overnight. Bottom left chart\Xe2\x80\xA6'
Sentiment(polarity=0.0909090909090909, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheMoonCarl If the price breaks the umbrella, bitcoin will be 2500000000? :v'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DrBitcoinMD: Altcoins are just competing marketing teams dedicated to taking your #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @skwp: Why #bitcoin matters and why we built <https://t.co/6gDzRFo0vF> <https://t.co/xamwhDAbhp>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @deadalnix: Are Bitcoin Core developers economic ignoramus? Many state it, but what are the evidences?\n\n<https://t.co/AEEjq0aR9B>'
Sentiment(polarity=0.35, subjectivity=0.35)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'4 Reasons Why the Bitcoin Price Is Prepared to Explode Towards \$10,000
<https://t.co/BT41NkNqYi> <https://t.co/Gd6UBL4tVb>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@avaail I\xe2\x80\x99m confused though, doesn\xe2\x80\x99t bitcoin pull alts up with it? Or have the oceans swayed different
\xf0\x9f\x8f\xb4\xe2\x80\x8d\xe2\x98\xa0\xef\xb8\x8f'
Sentiment(polarity=-0.2, subjectivity=0.6499999999999999)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I have a #bitcoin live stream up so you guys can watch some of these charts play out live overnight. Bottom left ch\xe2\x80\xa6 <https://t.co/TlukSYjo5Q>
Sentiment(polarity=0.0909090909090909, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My Guy go theif hin papa bitcoin..\nWe still dey dere with the mumsy dey beg the papa oo #TheMATTER <https://t.co/YR58WloUAH>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MsHodl: I know no one wants to hear \xe2\x80\x9cBitcoin fixes this\xe2\x80\x9d in times of chaos.. but fixing money does in fact fix society, and so does sel\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy #Bitcoin
\$BTC #BTC <https://t.co/NCq6JbJBgB>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Decisive last 5 minutes that could predict the next bull run. \n\n#bitcoin
\n\nStaying above \$9500 is key'
Sentiment(polarity=0.0, subjectivity=0.2916666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ACY_Securities: #Trading Headlines:\n* \$GOLD rose \$7.02\n* \$AUDUSD rose
19pips\n* \$WTI \$CRUDE \$OIL rose to \$32.42\n* \$EURUSD rose 73pips\n*\xe2\x80\xa6'
Sentiment(polarity=0.34, subjectivity=0.96)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @techwithcatalin: A little recap about our amazing #Bitcoin Pizza Day Party
we had last week..\xf0\x9f\x8d\x95\n\nTogether with @girlgone_crypto
@ToneVay\xe2\x80\xa6'
Sentiment(polarity=0.13750000000000004, subjectivity=0.4888888888888889)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @jlpffeffer: Actually, it's _an_ original Buy #Bitcoin sign.
@BitcoinSignGuy hand made a limited edition of 21. He just told me he has
a\xe2\x80\xa6"
Sentiment(polarity=0.1517857142857143, subjectivity=0.4464285714285714)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CryptoWendy0 Bitcoin\xe2\x80\x99s a fad and a medium of exchange for
criminals. It\xe2\x80\x99s as much of a store of value as stocks.'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptosawyer: Fiat Atomic Swap easy explained!
\xf0\x9f\x92\xa1\xf0\x9f\x92\xad <https://t.co/OEQmr2Sllu> via @YouTube \n\n#Nimiq
#OASIS #fintech #blockchain #blockchain\xe2\x80\xa6'
Sentiment(polarity=0.5416666666666667, subjectivity=0.8333333333333334)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @extstock: Receive free 10 BAT tokens with ExtStock Airdrop!\nSteps:\n1.
Follow us @extstock\n2. RT this tweet\n3. Comment with #cryptocurre\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Wherever Bitcoin goes, Ethereum goes, it\xe2\x80\x99s just History'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$ICX All targets Hit! 15% Profit \xf0\x9f\x9a\x80\xf0\x9f\x94\xa5\n\nFree
crypto channel, Join <https://t.co/ziZ4otp5aB>\n\n\$VET \$GNT \$NPXS \$ONT
\$TROY\xe2\x80\xa6 <https://t.co/ee7Xq7RfVx>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CreekExchange: New #Airdrop: CreekEx Token\n\n\xf0\x9f\x92\xb2 Total
Receive: 5,000 CRX tokens with CreekEx Airdrop!\n\n\xf0\x9f\x94\xb4 Do the tasks
and submit your dat\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.6022727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this
and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman Sachs \xe2\x80\x99cdon\xe2\x80\x99t buy bitcoin\xe2\x80\x99d\n\nPeople
buy it anyway <https://t.co/yFOHLtcnMi>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @fold_app: The world is ready for a new type of reward. Ditch your boomer

miles for #bitcoin rewards \xf0\x9f\x99\x8c'
Sentiment(polarity=0.16818181818181818, subjectivity=0.4772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RunJdub: @tylerwinklevoss Tell Tarantino the best movie of the 2020s is gonna be Bitcoin Billionaires! \n\n@benmezzrich'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Two Key Reasons Why Bitcoin Must Clear \$9,300 To Start A Strong Increase
<https://t.co/CxT9sfQ0E8> \n\n#AltCoins #CryptoNews #AltSeason'
Sentiment(polarity=0.17777777777777778, subjectivity=0.7055555555555556)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman Sachs says bitcoin is not a viable investment for client portfolios
<https://t.co/kY870yWTdx> via @concoins'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Goldman Sachs slammed bitcoin and gold on an investor call, and the crypto community makes itself known: <https://t.co/p6q\xe2\x80\xa6>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@tuliptrust @rogerkver If Bitcoin was supposed to have all the problems that gold has, there was no need to invent it.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @OKEx: \xf0\x9f\x8f\x86The world's leading one-stop crypto exchange.\n\n\xf0\x9f\x92\xb8\xe2\x8f\xb3Buy, sell, and manage cryptocurrencies in minutes.\n\xe2\x8f\xb124/7 Live customer support.\xe2\x80\xa6"
Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@similarity @PayPal Add harkerdebby3 on Instagram to add money into your cashapp&PayPal and bitcoin up to \$3000 very legit'
Sentiment(polarity=0.2, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman Sachs Still Doesn\xe2\x80\x99t Know What to Make of Bitcoin https://t.co/1vk84wY2VK via @concoins'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Pomp get in there with your Buy Bitcoin vest. Do not waste this opportunity of making history!'
Sentiment(polarity=0.125, subjectivity=0.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'OMG!!! BITCOIN DOUBLE BULLISH DIVERGENCE?! \xf0\x9f\x9a\x80 Crypto Analysis TA & BTC Cryptocurrency Price News Now https://t.co/aMkD9s2Vwc'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Digibyt18752503: Remember DGB Community to Tweet @coinbase Every day! We want DigiByte Listed on Coinbase! #DigiByte #Bitcoin #cryptocu\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Do you kknow any braindead Americans wearing masks ?...lol #Patriot #MAGA #WWG1WGA #QAnon #BuildTheWall\xe2\x80\xa6 https://t.co/zsL8Qex4j0'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman Sachs Slams Bitcoin And Gold On Investor Call, Crypto Community Reacts https://t.co/wpYPHN220v via @concoins'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fiat Atomic Swap easy explained! \xf0\x9f\x92\xa1\xf0\x9f\x92\xad
https://t.co/OEQmr2Sllu via @YouTube \n\n#Nimiq #OASIS #fintech
#blockchain\xe2\x80\xa6 https://t.co/grqDdkME3Y'
Sentiment(polarity=0.5416666666666667, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: I'm buying
#bitcoin\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 \n\n@BlockFiZac
@TheRealBlockFi https://t.co/RVAgpZNa5M"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @redpillblue1: Having a diverse #portfolio in #cryptocurrency is much
easier to manage when you can manage it in the same place that you\xe2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.1625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MsHodl Bitcoin fixes the governor of MN weighing in on the wrong side of
history, against video evidence to the contrary?'
Sentiment(polarity=-0.5, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin... because decentralized emergent intelligence beats
centralized planning every time.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CardanoDan: #Cardano is easy money right now.\n\n\$ADA 365% gains from 2020
lows compared to \$BTC gains of 246% from 2020 lows.\n\n#Bitcoin'\xe2\x80\xa6"
Sentiment(polarity=0.3595238095238095, subjectivity=0.6845238095238095)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JBTheCryptoKing: #Bitcoin just took a viagra.\n\n#BTC is rising faster
than...'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoinproblogr: BitcoinGTR Intro for @ToshiDesk
\nhttps://t.co/6L01mQW6Dt\n\nGuys, if you liked the video and would love to have
somethin\xe2\x80\xa6'
Sentiment(polarity=0.55, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RealAirdropsYT: Here is Complete Details Video that How you can Get 20%
Huge #Commission Kickback only if you create New account for mo\xe2\x80\xa6'
Sentiment(polarity=0.15909090909090912, subjectivity=0.6886363636363636)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin... because decentralized emergent intelligence beats
centralized planning every time.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Brian_Riedl @CNBC Welcome to Bitcoin.\n\nhttps://t.co/veiVSoM6Z0'
Sentiment(polarity=0.8, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/jEx3k7Auje\nMy #Official MIT Degree #Verified on the #Bitcoin
#Blockchain https://t.co/XpNBdDzgEN'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Small Towns Won\xe2\x80\x99t Know They\xe2\x80\x99re Infected Until
It\xe2\x80\x99s Too.. \n\nTheAtlantic - News - Noticia - Bitcoin - Cryptocurrency
-\xe2\x80\xa6 https://t.co/n9CtNELS5m'
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'What the fund that beat the crash is buying now: Argonaut Ab.. \nThisIsMoney - News - Noticia - Bitcoin - CryptoCurr\xe2\x80\xa6 https://t.co/zQNCeYx4kK'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CryptoOz @BitDigiNet @Facebook @TeamSatoshi @Bitcoin @OneMorePeter @elonmusk Love ya lots ya kno \xf0\x9f\x98\xbd https://t.co/mhctINeP78'
Sentiment(polarity=0.5, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LilMoonLambo: #Bitcoin is bullish boys \xf0\x9f\x9a\x80\n\nhttps://t.co/EOrFYOPFwD'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @imBagsy: I don't own enough #bitcoin."
Sentiment(polarity=0.3, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'You can also listen to this episode with @john1wu of @avalabsofficial on our #podcast channels\n\nAnchor:\xe2\x80\xa6 https://t.co/BuWo8Vf0gr'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Melt_Dem: goldman sachs: admits guilt in jho lo / 1MDB scandal where \$6.5B was laundered, pays one of the largest fines ever\n\nalso gold\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Pretty much, although massive currency issuance by govt central banks is making Bitcoin Internet ??? #InvestSmart\xe2\x80\xa6 https://t.co/TafrF8QWJ1'
Sentiment(polarity=0.1125, subjectivity=0.6125)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@MWOffisch @bodi_official Not even buy bitcoin at 10 dollars a pop?'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'took this mostly because of sentiment. MS is showing new HLs/HHs on hourly, so there was a lot of internal dialogue\xe2\x80\xa6 <https://t.co/QVIPXONip2>'

Sentiment(polarity=0.212121212121213, subjectivity=0.3181818181818182)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Kriptode: @SaveyourSats it pays to interact with this tweet, find out what to do and claim your Bitcoin by visiting Sats4Likes at <https://t.co/QVIPXONip2>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@davemattthewsbnd @PayPal @Verizon @YahooEnt @AXSTV Add harkerdebby3 on Instagram to add money into your cashapp&Pay\xe2\x80\xa6 <https://t.co/93AXEviXup>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@RajaZuberi @loomdart The point of decentralization is for censorship resistance and security. Lightning is peer t\xe2\x80\xa6 <https://t.co/DI8Iup5xnl>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @WhalePanda: Tomorrow is the #Bitcoin Futures May expiry so this might get volatile again.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@kevinseknqi I lack the knowledge to ask specific questions \xf0\x9f\x98\x82 But the final goal is to understand every part and c\xe2\x80\xa6 <https://t.co/5FE4wfYPYZ>'

Sentiment(polarity=0.0, subjectivity=0.5625)

Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @dwparkinson: Remove the state and people rise up to build a better world.\n\nGovernance and governments are inherently a waste of resourc\xe2\x80\xa6'
Sentiment(polarity=0.15, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Short-dated #Bitcoin options and call surge - #BTCTradingView #News #Social #TradingView - https://t.co/kIUd5YglL0'
Sentiment(polarity=0.03333333333333333, subjectivity=0.06666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NicolasDorier: I see more and more freelancers getting paid to setup btcpayserver, build stuff on it, consulting on it. This can't make\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mattcsnow: Is @BitcoinerVC the only VC fund 100% dedicated to making investments in the #Bitcoin ecosystem? \n\nIf so, drastically unders\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'At least #Bitcoin is a bet on drugs \xf0\x9f\x8d\xbb\xf0\x9f\x8d\xb7\xf0\x9f\x8d\xad\xf0\x9f\x8d\xbf'
Sentiment(polarity=-0.3, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihatecodee: Motivating myself to get in shape before bitcoin is over 10k. \n https://t.co/WUXE6a2jDo'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @intocryptoverse: #Bitcoin continues to defy the

bears:\n\nhttps://t.co/0A6TVBvbLZ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_Macro: The year is 2046.\n\n\$BTC is trading at \$1m. Price is stable
and hasn\ne2\x80\x99t moved in years.\n\nYou\ne2\x80\x99re at a bar and overhear
two frie\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @HuobiGlobal: It's Hamburger Day!\n\n@Eljaboom is celebrating with Altcoin
FOMO!\n\nWhich one are you eating?\n\x0\x9f\x8d\x94#Bitcoin Max
\n\x0\x9f\x8d\x94#ETH Stake\n\x0\x9f\x8d\x94#A\ne2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BitcoinGTR Intro for @ToshiDesk \nhttps://t.co/6L01mQW6Dt\n\nGuys, if you
liked the video and would love to have somet\ne2\x80\xa6
https://t.co/0G1Vy00vDn'
Sentiment(polarity=0.55, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\ne2\x80\x8d\ne2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\ne2\x9c\x85Like & Retweet\n\n\ne2\x9c\x85Follow @Iri\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@D_Imam83 Which is why people need to get as much Bitcoin as possible just
like they would cash'
Sentiment(polarity=0.1, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@dk_bitcoin And electrum is not needed :)'
Sentiment(polarity=0.5, subjectivity=1.0)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin... because decentralized emergent intelligence beats centralized planning every time.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MsHodl: I know no one wants to hear \xe2\x80\x9cBitcoin fixes this\xe2\x80\x9d in times of chaos.. but fixing money does in fact fix society, and so does sel\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pulte: I\xe2\x80\x99m going give someone random who retweets this tweet \$10,000 because it\xe2\x80\x99s my birthday and I feel like being nice \xe2\x98\xba\xef\x88\x8f (you have t\xe2\x80\xa6'
Sentiment(polarity=0.04999999999999999, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The World rides to the end of the fiat currency system, #cryptocurrency represents the key of a new and fair global\xe2\x80\xa6 <https://t.co/LhlGED44Sm>'
Sentiment(polarity=0.27878787878787875, subjectivity=0.7848484848484848)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin weekly looks super bullish here. I'll post a charts to-morrow"
Sentiment(polarity=0.3333333333333333, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_Macro: The year is 2046.\n\n\$BTC is trading at \$1m. Price is stable and hasn\xe2\x80\x99t moved in years.\n\nYou\xe2\x80\x99re at a bar and overhear two frie\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"RT @CryptoSheen__: @LowkeyKaio That's the reason why I'm teaching it!\n\nBitcoin and blockchain will revolutionize the financial system!\n\nCas\xe2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @TheMoonCarl: Don't be a fool \xf0\x9f\x91\x87\n\n\xf0\x9f\x8f\xa6 Don't ask Goldman Sachs about #Bitcoin\n\n\xf0\x9f\x8f\xa9 Don't ask a hotel about AirBnB.\n\n\xf0\x9f\x9a\x95 Don't ask a taxi driver\xe2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@dk_bitcoin It\xe2\x80\x99s not.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'For the bullish picture, I DON\xe2\x80\x99T want to see another descending triangle form on #bitcoin. We all know \$btc loves t\xe2\x80\xa6
https://t.co/N8bWIAm6r0'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@JWilliamsFstmed @realmxkeiser What about one who does not even have up to a \$760 on his bitcoin wallet ???\xf0\x9f\x99\x84'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin Will Replace Gold, Crypto Data Analytics Company CEO\xc2\xa0Says
https://t.co/mdYGyup2zS'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'It seems people are forgetting how important \$10,000 Bitcoin is\n\n#bitcoin has spent less than 5% of its entire life\xe2\x80\xa6 https://t.co/9ZPwHBIQ1L'

Sentiment(polarity=0.03333333333333335, subjectivity=0.4479166666666667)

Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RookieXBT: Breaking ~\$10550 would confirm MACRO trend reversal.\n\nThe first weekly higher high since Bitcoin hit an ATH in late 2017...\xe2\x80\xa6'
Sentiment(polarity=0.09000000000000001, subjectivity=0.4933333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockchain: #Bitcoin. Price. (Wait for it...) Update \xf0\x9f\xa4\x9c \xf0\x9f\xa4\x9b <https://t.co/FhwMOJpS5F>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ItsCHONCHI Be careful in the alt coin Ocean RN chonch - the Bitcoin is sending it upward (might take the alts down\xe2\x80\xa6 <https://t.co/srDaPgiSDC>'
Sentiment(polarity=-0.1, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pulte: The best feeling in life is giving to someone who is suffering more than you are.'
Sentiment(polarity=0.75, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@imBagsy Market buying #Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Trading Headlines:\n* \$GOLD rose \$7.02\n* \$AUDUSD rose 19pips\n* \$WTI \$CRUDE \$OIL rose to \$32.42\n* \$EURUSD rose 73pip\xe2\x80\xa6 <https://t.co/xQSsBnxe1W>'
Sentiment(polarity=0.34, subjectivity=0.96)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"If I had only known about Bitcoin in 2010, I would have definitely
invested".\n\n#bitcoin\n\nhttps://t.co/ifbsVfa1PV https://t.co/fe3dR7RNMp'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"I wasn't in position to tell anyone about Bitcoin when it 1st launched in 2009
at .08 cents for a single coin becau\xe2\x80\xa6 https://t.co/Phh7mmt79D"
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin just took a viagra.\n\n#BTC is rising faster than...'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RookieXBT: Breaking ~\$10550 would confirm MACRO trend reversal.\n\nThe
first weekly higher high since Bitcoin hit an ATH in late 2017...\xe2\x80\xa6'
Sentiment(polarity=0.09000000000000001, subjectivity=0.4933333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @THANH96980823: Airdropping:\n\n\xf0\x9f\x92\xb01000000 SVC ~
200\$\n\n\xf0\x9f\x92\xb01000000 SVC ~ 20\$/ref\n\nhttps://t.co/wjpPM9wAxK\n3 Easy
Steps:\n\n\xf0\x9f\x92\x8eJoin our Telegram\n\n\xf0\x9f\x9a\xa8Follow\xe2\x80\xa6'
Sentiment(polarity=0.4333333333333335, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Dominance\n\nIs this harsh rejection of the #Bitcoin dominance the
start of #altszn?\n\n\xf0\x9f\xa7\x90\n\n#alts #altcoins\xe2\x80\xa6
https://t.co/H1l0eocXYt'
Sentiment(polarity=-0.2, subjectivity=0.7)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in Bitcoin was sent
to currency exchanges from criminal entities.\n\nFun Fact: Gold\xe2\x80\xa6'

Sentiment(polarity=-0.4, subjectivity=0.55)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @anderscorr: Is China still a safe place to do business?
 \n\nhttps://t.co/sfufamJFoj \n\n#finance #money #business #investing #investment
 #e\xe2\x80\xa6'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this
 and is following @Crypto_Guy_UK within 24hrs.'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
 is up +\$500. \xf0\x9f\xa4\x94"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Are you thinking about investing? \xf0\x9f\xa4\x94 \n\nWe\xe2\x80\x99re here
 for you. \xf0\x9f\x90\xbc\n\n\xe2\x86\x92 30+ digital assets like #bitcoin and
 gold \xe2\x98\x91\xef\x8f\n\xe2\x86\x92 Intui\xe2\x80\xa6
 https://t.co/qzjAEAKARC'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @jimmysong: #Bitcoin... because decentralized emergent intelligence beats
 centralized planning every time.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @imBagsy: I don't own enough #bitcoin."
 Sentiment(polarity=0.3, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@Crypto_Renato Specially as BTC pumps. Everything will pump and alts will pump harder!'
Sentiment(polarity=0.11607142857142858, subjectivity=0.2857142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"According to NVCA:\n\nQ4 2019 saw \$34.2 billion invested across 2,215 deals\n\n- FY '19 saw \$136.5 billion invested ac\xe2\x80\xa6
<https://t.co/v20rxG0wG4>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin... because decentralized emergent intelligence beats centralized planning every time.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DeFiDaniel: Which one are you? \xf0\x9f\x98\xac\n\n#bitcoin
<https://t.co/E4xBPJCaqc>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RookieXBT: Breaking ~\$10550 would confirm MACRO trend reversal.\n\nThe first weekly higher high since Bitcoin hit an ATH in late 2017...\xe2\x80\xa6'
Sentiment(polarity=0.09000000000000001, subjectivity=0.4933333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: We do not recommend bitcoin on a strategic or tactical basis for clients\xe2\x80\x99 investment portfolios...\n\nGoo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is time to sell some Bitcoin @Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CryptoKash4 @RelevantPeter @PeterSchiff Do we really want banks owning the lions share on Bitcoin?'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MsHodl How does Bitcoin fix money? It is a less efficient system what we currently have.'
Sentiment(polarity=-0.08333333333333333, subjectivity=0.23333333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @woonomic: Goldman Sachs loves Bitcoin so much that they tell their clients to not buy it, so they can buy more, which includes their in\ue2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin... because decentralized emergent intelligence beats centralized planning every time.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @carlquintanilla: \ue2\x80\x9cWe are dialing down our positive outlook\ue2\x80\x9d on stocks, says JPMorgan\ue2\x80\x99s @MarkoKolanovic4.\n\nA delayed reopening of the ec\ue2\x80\xa6'
Sentiment(polarity=0.03585858585858584, subjectivity=0.4171717171717172)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$USD (1 hour):\n\n\$BTC - 9556.4 \$ (+0.7 %)\n\$ETH - 218.68 \$ (+1.19 %)\n\$XRP - 0.2 \$ (+0.72 %)\ue2\x80\xa6'
<https://t.co/vLk1wutD4e>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this

and is following @Crypto_Guy_UK within 24hrs.'

Sentiment(polarity=0.0, subjectivity=0.1)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @JWilliamsFstmed: Hey Goldman Sachs, Riddle Me This\x0\x9f\x91\x87 \n\nIf #Bitcoin isn\xe2\x80\x99t money, not a store of value, not an asset class (like property)\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@Kevin_Cage_ I\xe2\x80\x99m personally looking for shorts from here for bitcoin... xrp running to .3 in the meantime'

Sentiment(polarity=0.0, subjectivity=0.3)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'- Bitcoin mining. Earn up to 30.000 Satoshi per day for FREE. Don\xe2\x80\x99t waste your time and REGISTER NOW for FREE. Pa\xe2\x80\xa6 <https://t.co/yXfhWrxfIp>'

Sentiment(polarity=0.20000000000000004, subjectivity=0.5333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Wtf are we smoking SCHUMER? <https://t.co/BnCYhhE56I>'

Sentiment(polarity=-0.5, subjectivity=1.0)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'

Sentiment(polarity=0.0, subjectivity=0.1)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'My Official MIT Degree Verified on the Bitcoin Blockchain #Cryptocurrency #bitcoin #blockchain <https://t.co/XqbcJbGCRv>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @JWilliamsFstmed: I'm buying
#bitcoin\x0\x9f\x94\xa5\x0\x9f\x94\xa5\x0\x9f\x94\xa5 \n\n@BlockFiZac
@TheRealBlockFi <https://t.co/RVAgpZNa5M>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @imBagsy: I don't own enough #bitcoin."
Sentiment(polarity=0.3, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \x0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
#Giveaway\x0\x9f\x9a\xa8\n\n\x0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
EACH\x0\x9f\xa4\x91\n\n\x0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Derivatives Sheet (Tweet every 15 minutes.) <https://t.co/agPgsXwQG6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @imBagsy: I don't own enough #bitcoin."
Sentiment(polarity=0.3, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Breaking ~\$10550 would confirm MACRO trend reversal.\n\nThe first weekly
higher high since Bitcoin hit an ATH in late\xe2\x80\xa6
<https://t.co/Vx6233o9Bv>'
Sentiment(polarity=0.22, subjectivity=0.4577777777777777)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lawmaster: Reason for fascination - wildly misunderstood sector of
Bitcoin.'
Sentiment(polarity=0.1, subjectivity=0.4)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @imBagsy: I don't own enough #bitcoin."
Sentiment(polarity=0.3, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @art_not_found: One buddy who recently got into bitcoin is getting his
masters in finance and every morning sends me his opinion and upd\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell
products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this
and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'USDMXN All Targets hit\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\n\nFor free signals,
Join <https://t.co/xV4i6Nnegy>\n\n#stocks #BTC #usoil #eurcad #forex
#fx\xe2\x80\xa6 <https://t.co/YXTkNQAc5k>'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWilliamsFstmed I love #bitcoin aside from all the nonsense #GoldmanSachs is
spewing.'
Sentiment(polarity=0.5, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWilliamsFstmed @BlockFiZac @TheRealBlockFi Feeling it like not owning
#bitcoin is a very high financial risk \xf0\x9f\x9a\x80 \nI\xe2\x80\xa6
<https://t.co/6z0LQTHfX6>'

Sentiment(polarity=0.10400000000000001, subjectivity=0.351)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"I don't own enough #bitcoin."
Sentiment(polarity=0.3, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Digital Assets Data CEO @mikealfred said \$BTC could take over the role of #gold, @benjaminpirus reports. <https://t.co/ik\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @sthenc: Bitcoin doesn\xe2\x80\x99t need Goldman Sachs, but Goldman Sachs is going to need Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@SevillaRoque Bitcoin?
\x0\x9f\xa4\xa6\x0\x9f\x8f\xbb\xe2\x80\x8d\xe2\x99\x82\xef\xb8\x8f '
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: Hope you didn't get shaken out. #bitcoin still not dead. <https://t.co/3WNwKunbEv>"
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: Hope you didn't get shaken out. #bitcoin still not dead. <https://t.co/3WNwKunbEv>"
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hayess5178: \$HBAR\nExited with a 10% loss \x0\x9f\x98\xb0 I was in work today and forgot to set a 5% stop loss \x0\x9f\xa4\xa6\n\nMoved funds over to

\$COTI. Chart wil\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "The promise of bitcoin is that as it is outcompeting everything and become a single money, everyone will speak the sam\xe2\x80\xa6'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"There's not enough #bitcoin to go around!!!!!! Few understand this."
Sentiment(polarity=-0.1, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94
<https://t.co/s2qBLQe9u1>"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"I'll help 50 people earn \$7000 daily but you will pay me 15% of your profit when you receive your profit. Ask me H\xe2\x80\xa6 <https://t.co/SB7159W429>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PontiacMadeDDG: Just hit bitcoin for 40 bands
\xf0\x9f\x99\x84\xf0\x9f\x98\x81 @coinbase thanks bitch'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bitcoin_Egypt Short it \xf0\x9f\x98\x88\xf0\x9f\x98\x88'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Romans5_4: Coincidentally, I've noticed a lot of intense regulation

regarding cryptos across Europe. It was either France or Germany th\xe2\x80\xa6"

Sentiment(polarity=0.2, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Would be nice to see a power slam on the market with a simultaneous breakout in bitcoin \$BTC. That would be sublime\xe2\x80\xa6 <https://t.co/PYeiVwhjmB>'

Sentiment(polarity=0.6, subjectivity=1.0)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"

Sentiment(polarity=0.35, subjectivity=0.4)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Deflation, Not Inflation, Will Unleash Bitcoin\xe2\x80\x99Prices <https://t.co/zm7A9xi6i1>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging Crypto Fees - Bitcoin News <https://t.co/zQzoKoMr37> <https://t.co/XH0Qzp01xg>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @BlockchainMacro: Buy a rental \xe2\x80\x99What if the renters don\xe2\x80\x99t pay rent?"\n\nStart investing \xe2\x80\x99What If the company goes bankrupt\xe2\x80\x99d \n\nStart a busi\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'\$ETH\n\nLooks like we might break through this daily resistance. If so, next stop ~\$250 \n\n#Ethereum #ETH\xe2\x80\xa6 <https://t.co/2hg0DZk0Go>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"I'll help 50 people earn \$7000 daily but you will pay me 15% of your profit when you receive your profit. Ask me H\xe2\x80\xa6 https://t.co/1rFxxGlji4"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NeonaziWallets: INFO: I put all the historic bitcoin revenue of various neonazis / white supremacists in the following graph as I\xe2\x80\x99m fin\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.15)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@RushImhotep @zosegal @decredproject Strong work family. The strongest, most secure digital asset on the planet \$DCR'
Sentiment(polarity=0.3333333333333337, subjectivity=0.4583333333333337)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TrustWalletApp Bitcoin. Are you giving me 1000 now'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'better buy some bitcoin EU so call it another 3 trillion dreams and hopes. houses apartments anything as your savi\xe2\x80\xa6 https://t.co/16nQuVZYhS'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with @goldmansachs and \xe2\x80\x9c#Financial Institutions vs #Bitcoin & #Crypto\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@LovelyFeyd @JWilliamsFstmed @3xWolverine Grayscale and cash app buy more bitcoin than is mined each day. The don\xe2\x80\x99t\xe2\x80\xa6
<https://t.co/GztA4C40T8>
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Blockchain Bites: Iran and Russia Revisit Crypto Regulations, Bitcoin Pizza Day 10 Years Later \xe2\x80\x93 CoinDesk \n\nREAD MO\xe2\x80\xa6
<https://t.co/vI0crfdLOy>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"/u/luke-jr: With 2 MB blocks, we'll be at 3.2 TB blockchain in 2048. So 18%/year from there would mean 576 GB/year,\xe2\x80\xa6 <https://t.co/at3UkyTQlW>
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Sending out sell and buy signals to friends. Recycling money from "The bitcoin" to OXT \xf0\x9f\x98\x86\n\n#bitcoin #btc #oxt \$oxt
<https://t.co/6Z83wUxRIU>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PontiacMadeDDG: Just hit bitcoin for 40 bands \xf0\x9f\x99\x84\xf0\x9f\x98\x81 @coinbase thanks bitch'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@SatoshiFlipper Easiest short in my life. Just had to look at Bitcoin when it lost 9600. I've got a bag though, just a scalp."
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @eliasimos: For the past few weeks, as \$BTC continues to rush out of exchanges, \$USDT has stopped dancing in tandem (USDT in - BTC out)\xe2\x80\xa6'
Sentiment(polarity=-0.225, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimbocoin: Shower thought: Owning a firearm is like running a Bitcoin full node. It makes you part of the decentralized defense network.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I'll help 50 people earn \$7000 daily but you will pay me 15% of your profit when you receive your profit. Ask me H\xe2\x80\xa6 <https://t.co/U2zqMHUZ0y>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'OMG!!! BITCOIN DOUBLE BULLISH DIVERGENCE?!! \xf0\x9f\x9a\x80 Crypto Analysis TA & BTC C... <https://t.co/K4oMU2cjAz> via @YouTube'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One day later: <https://t.co/w3z0j730c8>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Blockchain enables us to create decentralized social Media platforms and no longer be dependent on central, profit\xe2\x80\xa6 <https://t.co/ezQYcFlQYL>'
Sentiment(polarity=0.016666666666666666, subjectivity=0.15833333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Instead of buying lotto tickets. Invest in bitcoin.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @PontiacMadeDDG: Just hit bitcoin for 40 bands
 \xf0\x9f\x99\x84\xf0\x9f\x98\x81 @coinbase thanks bitch'

Sentiment(polarity=0.2, subjectivity=0.2)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"#bitcoin\n#GoldmanSachs we won't forget <https://t.co/LOXMNBdrWA>"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this
 and is following @Crypto_Guy_UK within 24hrs.'

Sentiment(polarity=0.0, subjectivity=0.1)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this
 and is following @Crypto_Guy_UK within 24hrs.'

Sentiment(polarity=0.0, subjectivity=0.1)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @MarioLemieux99: How people enter the \xe2\x80\x9ccrypto\xe2\x80\x9d
 space:\n\n1. Heard of Bitcoin but it\xe2\x80\x99s too late\n\n2. Randomly decide
 the next Bitcoin\n\n3. Bu\xe2\x80\xa6'

Sentiment(polarity=-0.25, subjectivity=0.25)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#BTC long your long positions, take out a loan, sell your kids. something
 parabolic is coming\xf0\x9f\x91\x80 #Bitcoin <https://t.co/C1f0SozMuQ>'

Sentiment(polarity=-0.05, subjectivity=0.4)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @BitcoinUnlimit: Huge thanks to @MarcDeMesel for his generous donation of 500 \$BCH to Bitcoin Unlimited! \xf0\x9f\x8e\x89\n\nThese funds will be used to\xe2\x80\xa6'

Sentiment(polarity=0.32500000000000007, subjectivity=0.55)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'LIVE on #Periscope: Latest #TFPodcast streaming discussing what took place with @goldmansachs and \xe2\x80\x9c#Financial Insti\xe2\x80\xa6

<https://t.co/V40pgSnaXJ>'

Sentiment(polarity=0.3181818181818182, subjectivity=0.7)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n- Retweet \n- Tag a friend\n\n Ends in 24 hours'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'VoB: Bitcoin is Antifragile Presentation\n\nA few weeks ago, I gave the attached presentation (see...\nThe post VoB: B\xe2\x80\xa6

<https://t.co/7USC54zmDX>'

Sentiment(polarity=-0.2, subjectivity=0.1)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @THANH96980823: Airdropping:\n\n\xf0\x9f\x92\xb01000000 SVC ~ 200\$\n\n\xf0\x9f\x92\xb0100000 SVC ~ 20\$/ref\n\n<https://t.co/wjpPM9wAxK>\n3 Easy Steps:\n\n\xf0\x9f\x92\x8eJoin our Telegram\n\n\xf0\x9f\x9a\xa8Follow\xe2\x80\xa6'

Sentiment(polarity=0.4333333333333335, subjectivity=0.8333333333333334)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@WallStPlayboys Who are the fiduciaries that listen to this? When will it become negligence to not have a bitcoin h\xe2\x80\xa6 <https://t.co/VH90MuR4xc>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Digital Assets Data CEO @mikealfred said \$BTC could take over the role of #gold, @benjaminpirus reports. <https://t.co/ik\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nailsbykenny: Just in case your feeling FUD over #Digibyte we gain 231% this year against USD and 158% against #Bitcoin <https://t.co/7ng\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@DrHodl @MarioLemieux99 You can\xe2\x80\x99t replicate anything of bitcoin. 1 of the biggest being true decentralization.'
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HuobiGlobal: It's Hamburger Day!\n\n@Eljaboom is celebrating with Altcoin FOMO!\n\nWhich one are you eating?\n\xf0\x9f\x8d\x94#Bitcoin Max \n\xf0\x9f\x8d\x94#ETH Stake\n\xf0\x9f\x8d\x94#A\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CryptoCZN ehh, \$DXY has been on an uptrend ever since \$BTC existence... which speaks to the innate strength of Bit\xe2\x80\xa6 <https://t.co/2vESc0ey6x>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Me when bitcoin goes back over \$20k (one day) <https://t.co/iRj9p0e01g>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this

and is following @Crypto_Guy_UK within 24hrs.'

Sentiment(polarity=0.0, subjectivity=0.1)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'OpenRA: An open, cross platform and expandable implementation of Command&Conquer <https://t.co/PbarYy8jpS> #AI #ML\

<https://t.co/eDlbXtko7n>'

Sentiment(polarity=0.0, subjectivity=0.25)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @WallStPlayboys: Goldman releases anti crypto report. Price of btc goes up \$4-500 and eth goes up about 7%.\n\nRussia claims to ban bitcoi\

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@Gbemi00 I think this one they want to invest it on bitcoin, but we are still in abuja trying to settle the matter but baba no gree'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @MsHodl: I know no one wants to hear \Bitcoin fixes this\ in times of chaos.. but fixing money does in fact fix society, and so does sel\

Sentiment(polarity=0.2, subjectivity=0.1)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @zooko: Damn, this is a good piece. Incisive. Skip all the other commentary about Goldman Sachs vs Bitcoin and just read this one. Jill\

Sentiment(polarity=0.2875, subjectivity=0.48750000000000004)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'

Sentiment(polarity=0.0, subjectivity=0.1)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @THANH96980823: Airdropping:\n\x0\x9f\x92\xb01000000 SVC ~
200\$\n\x0\x9f\x92\xb0100000 SVC ~ 20\$/ref\nhttps://t.co/wjpPM9wAxK\n3 Easy
Steps:\n\x0\x9f\x92\x8eJoin our Telegram\n\x0\x9f\x9a\xa8Follow\xe2\x80\xa6'
Sentiment(polarity=0.4333333333333335, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin only #NewProfilePic https://t.co/UaYOKlUGMu'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this
and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why we have so many problems with our teeth https://t.co/8TVNfpj7z0 #AI #ML
#news #tech #Bitcoin #Ethereum #Crypto\xe2\x80\xa6 https://t.co/YVTb7beq8h'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n-
Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NicolasDorier: I see more and more freelancers getting paid to setup
btcpayserver, build stuff on it, consulting on it. This can't make\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this
and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Any help my magic money friends? #Crypto #cryptocurrency #bitcoin who did this to fb?'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Who wishes they had more \$ada right now? \n\n#ada #cardano #crypto #bitcoin #eth #Ethereum #minneapolisriots #btc\xe2\x80\xa6 https://t.co/jEludxcDt5'
Sentiment(polarity=0.39285714285714285, subjectivity=0.5178571428571428)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Next February (February 2021) bitcoin will touch \$20000 again and then will be the spark of the booming'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RushImhotep: Really enjoyed our time with @zosegal interested in learning more about @decredproject he mentioned https://t.co/cYLQLjQFFS'
Sentiment(polarity=0.4166666666666667, subjectivity=0.5666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has been subjected to unprecedented turbulence throughout the past few months, declining to lows of \$3,800\xe2\x80\xa6 https://t.co/2sn7t6ih1x'
Sentiment(polarity=0.04999999999999999, subjectivity=0.4166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$KAVA is about to confirm Golden Cross on my favorite time frame 12H\n\n\$Alts 2D chart shows historical volatility n\xe2\x80\xa6 <https://t.co/4SE2Kja2iI>'
Sentiment(polarity=0.2, subjectivity=0.375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Is @BitcoinerVC the only VC fund 100% dedicated to making investments in the #Bitcoin ecosystem? \n\nIf so, drastical\xe2\x80\xa6 <https://t.co/aeTh8GAhue>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheCryptoCandy No. Sell everything and stack Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ossingerj @markets @pingroma @justinsuntron @technology @crypto The crypto gurus will all pocket their billions wh\xe2\x80\xa6 <https://t.co/3UBtMIkzL>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@imBagsy Why not Ferris'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Longing whatever dip bitcoin gives on this new daily seems like a no brainer to me. Down to 9300ish.'
Sentiment(polarity=-0.006397306397306411, subjectivity=0.24781144781144782)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@UpholdInc BITCOIN \$BTC'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin daily candle is closing soon. What is your bias going into the daily close?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Daily profit for HODLING BTC since 2013 Data taken since 29/10/2018 @ 10:45am (UTC) Updated every hour #bitcoin\xe2\x80\xa6 <https://t.co/kcMKAdiqVG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Goldman Sachs slammed bitcoin and gold on an investor call, and the crypto community makes itself known: <https://t.co/p6q\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin price is surging right now. Not sure if it\xe2\x80\x99s related to news, but it needs to break the \$10k resistance area. Let\xe2\x80\x99s go!!!'
Sentiment(polarity=0.011904761904761899, subjectivity=0.6082010582010581)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @4cryptos: Click below to see my 24-hour #Bitcoin price prediction on the Pynk Beta !! \xf0\x9f\x99\x8c Comment below to tell me your prediction... \xf0\x9f\xa7\xa0 C\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @currencyhodler: MIT degree verified on #Bitcoin's blockchain. All done without a token.\n<https://t.co/aBEaMfV0Va> <https://t.co/vo8gboThIX>"
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Finally!!!! Just received personal #Nodl #bitcoin assistant this morning!!!\xf0\x9f\x91\xa8\xf0\x9f\x8f\xbb\xe2\x80\x8d\xf0\x9f\x92\xbb\xf0\x9f\x94\xa5\xf0\x9f\x9a\x80 Thanks for the ultra special extr\xe2\x80\xa6 https://t.co/Jk40l4jjt8'
Sentiment(polarity=0.1392857142857143, subjectivity=0.5178571428571428)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinTribe: This Week in Bitcoin Cash
\xf0\x9f\x8f\x84\xf0\x9f\x8f\xbb\xe2\x80\x8d\xe2\x99\x82\xef\xb8\x8f
https://t.co/J8bQp08IZ4'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Breedlove22: @scientificecon @soberunic0rn Not easily provable. But, an interesting game-theoretic consideration\xe2\x80\x94if the CIA created Bit\xe2\x80\xa6'
Sentiment(polarity=0.14166666666666666, subjectivity=0.6666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#bitcoin it ain't happening that \$10,000 barrier just too much...
https://t.co/1XJTTlXD14"
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WallStPlayboys: Goldman releases anti crypto report. Price of btc goes up \$4-500 and eth goes up about 7%.\n\nRussia claims to ban bitcoi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Calypso_Crypto: @PeterSchiff did you see \$ada today?\n#ada #cardano #crypto #bitcoin #eth #Ethereum #minneapolisriots #btc #blockchain\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Breedlove22: Central banking is a tyrannical financial system that drives the centralization of power\\x80\x94it is monetary socialism.
\n\n#Bitc\\x80\xA6'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TiKawamoto Can mine bitcoin ?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \ð\x9f\xA4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alistairmilne: A currency that's up 200000 percent: <http://t.co/8JbMLfB> via @YahooFinance < will this new virtual currency actually cat\\x80\xA6"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoin_whales: \$BTC will piss off a lot of bears
\ð\x9f\x90\xBB.\n\nDisbelief is about to settle in CT\n\nIMO Looking bullish AF + coupled with histori\\x80\xA6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"\"So in conclusion, not only do I assert that the market cap of ERC-20s surpassing that of ETH does not mean it's gam\\xe2\\x80\\xa6 https://t.co/gh5s5Isgxs"
Sentiment(polarity=0.078125, subjectivity=0.84375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Eljaboom: Would you agree with me?\\n\\nIf #Bitcoin\\xc2\\xa0 is gold then DGB is Diamond \\xf0\\x9f\\x92\\x8e\\n\\n#DigiByte https://t.co/IwKbdkKvKW'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LilMoonLambo: #Bitcoin is bullish boys

\xf0\x9f\x9a\x80\n\nhttps://t.co/EOrFYOPFwD'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@CashApp hello I sent Bitcoin to my BTC address on my Cash App at 12:23pm.
 It\xe2\x80\x99s got over 30 confirmations on the bl\xe2\x80\xa6
 https://t.co/nuDyHjn5sI'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @HighAltitudeInv: Just passed over 30,000 subscribers!
 \xe2\x99\xa5\xef\x80\x8f Bitcoin giveaways and some free VIP packages when I
 reach 50,000! Thank you al\xe2\x80\xa6'
 Sentiment(polarity=0.5, subjectivity=0.8)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@PeterSchiff @RolandoOliveira Bitcoin doesn't care\xf0\x9f\x98\xe"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@MX88ziger @PeterSchiff The only way to stop #Bitcoin spammers on Peter's wall
 is to comment about how #Bitcoin doe\xe2\x80\xa6 https://t.co/tWWXE1qMjn"
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @THANH96980823: Airdropping:\n\xf0\x9f\x92\xb01000000 SVC ~
 200\$\n\xf0\x9f\x92\xb0100000 SVC ~ 20\$/ref\nhttps://t.co/wjpPM9wAxK\n3 Easy
 Steps:\n\xf0\x9f\x92\xeJoin our Telegram\n\xf0\x9f\x9a\xa8Follow\xe2\x80\xa6'
 Sentiment(polarity=0.4333333333333335, subjectivity=0.8333333333333334)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @HuobiGlobal: \xf0\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be?
 \n\n\xf0\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find
 out!\n\n\xe2\xac\x87\xef\x80\x8fNo pain, no gain - only while s\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin: nic__carter \xf0\x9d\x97\x95\xf0\x9d\x97\xb6\xf0\x9d\x98\x81\xf0\x9d\x97\xb0\xf0\x9d\x97\xbc\xf0\x9d\x97\xb6\xf0\x9d\x97\xbb
\xf0\x9d\x97\xb1\xf0\x9d\x97\xbc\xf0\x9d\x97\xb2\xf0\x9d\x98\x80 \xf0\x9d\x97\xb6\xf0\x9d\x97\xbb\xf0\x9d\x97\xb1\xf0\x9d\x97\xb2\xf0\x9d\x97\xb2\xf0\x9d\x97\xb2\xf0\x9d\x97\xb1 \xf0\x9d\x97\xb3\xf0\x9d\x97\xb6\xf0\x9d\x98\x85
\xf0\x9d\x98\x81\xf0\x9d\x97\xb5\xf0\x9d\x97\xb6\xf0\x9d\x98\x80. #Blockchain
#Bitcoin #BTC #Coins #Tokens #Money #Wealth #Connection'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PontiacMadeDDG: Just hit bitcoin for 40 bands
\xf0\x9f\x99\x84\xf0\x9f\x98\x81 @coinbase thanks bitch'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Earn lot of profits today by investing in crypto currency/Bitcoin with just minimum Bronze package of \$500 i would\xe2\x80\xa6 <https://t.co/lkn3ScDUsl>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HighAltitudeInv: \$50 #BITCOIN STIMULUS CHECK
\xf0\x9f\xa5\xb3\xf0\x9f\x98\x82 (FREE)\n\n- Make sure you retweet and like this tweet\n- Make sure you are a subscriber to\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheFaucetDude: EARN ETHEREUM FOR DOING SIMPLE TASKS!!\n\n<https://t.co/HiLo270QIM> \n\n#FreeCrypto #Giveaway #Airdrop #FreeToken #Crypto #Bit\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.35714285714285715)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HuobiGlobal: \xf0\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be? \n\n\xf0\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find out!\n\n\xe2\xac\x87\xef\xb8\x8fNo pain, no gain - only while s\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with @goldmansachs and \xe2\x80\x9cFinancial Institutions vs #Bitcoin & #Crypto\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JahonJamali: @scottmelker We think so too, right @jacob_stelter? \$ETH @SarsonFunds @JohnSarson1 @sarson_liammcd <https://t.co/pU7Xpd0p>\xe2\x80\xa6'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nebraskangooner: #bitcoin starting off the morning strong. Looking like it wants to pump today.\n\nNot much volume on that recent rejecti\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.27666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AllAboutTech93: @electroneum \$etn has reached 100Sats again! Another great performing day with some awesome articles and reports coming\xe2\x80\xa6'
Sentiment(polarity=0.9, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptograffiti: work in progress\n\n#bitcoin #bitcoinart <https://t.co/sYSHk2KeVq>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: I'm buying

#bitcoin \xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 \n\n@BlockFiZac
 @TheRealBlockFi <https://t.co/RVAgpZNa5M>"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @cryptobuzznews: Goldman Sachs saying not to buy #Bitcoin is like Exxon Mobil telling people they shouldn't buy a #Tesla. \$gs \$tsla \$btc\xe2\x80\xa6"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @TheDaoMaker: \xf0\x9f\x93\xb0#UK lockdown had a profound effect on #Bitcoin purchases, says @RevolutApp \n\n\xf0\x9f\x94\xb8#Data collected from its #crypto trading #a\xe2\x80\xa6'
 Sentiment(polarity=0.08333333333333333, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @WallStPlayboys: Goldman releases anti crypto report. Price of btc goes up \$4-500 and eth goes up about 7%.\n\nRussia claims to ban bitcoi\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Suisse: Users Can Now Trade Gold Against Bitcoin and Ethereum <https://t.co/Sdwps7RJUn>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @WallStPlayboys: Goldman releases anti crypto report. Price of btc goes up \$4-500 and eth goes up about 7%.\n\nRussia claims to ban bitcoi\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin changed my life'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'SlotoCash Casino - New 30 Free Spins Coupon for All Players or 350% First Deposit Bonus Code\xe2\x80\xa6 <https://t.co/dq5sD3PfcB>'
Sentiment(polarity=0.262121212121214, subjectivity=0.5292929292929293)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with @goldmansachs and \xe2\x80\x9c#Financial Institutions vs #Bitcoin & #Crypto\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My 7 yr old son just asked me "a tornado versus #bitcoin, who would win?" After an in depth conversation on decentr\xe2\x80\xa6 <https://t.co/nt0ktyzrkq>'
Sentiment(polarity=0.45, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I see more and more freelancers getting paid to setup btcpayserver, build stuff on it, consulting on it. This can't\xe2\x80\xa6 <https://t.co/T4N62VDqPi>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Let's not forget about the #bitcoin shortage on #WallStreet. #crypto #bitcoinshortage <https://t.co/iBfPo9vel0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Soon the people rioting in the US will start wearing #bitcoin shirts and only then is it a bull market as the raiding continues'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RealAirdropsYT: I am have 41% Commission Kickback Link \n\nAnd I can share my 20% Commission Link if someone interested \n\nDo you want 20%\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Calypso_Crypto: How high will \$ada pump?\n.\n#ada #cardano #crypto
#bitcoin #eth #Ethereum #minneapolisriots #btc #blockchain #eos
#THE\xe2\x80\xa6'
Sentiment(polarity=0.16, subjectivity=0.5399999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWilliamsFstmed I don\xe2\x80\x99t know about you, but #bitcoin is giving me
that feeling again. It\xe2\x80\x99s like a rampant bull at\xe2\x80\xa6'
<https://t.co/ROEWy0kjWg>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Can anyone tell me why \$xmc exists? Is it doing something that \$xmr is not?
#monero\n\n#cryptocurrency #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SpaceTravel18: The #SpaceTravel #MAC Token #HODL and #BuyBack is live on
<https://t.co/vhKDb05hfT> and ending in less than two days. Don'\xe2\x80\xa6"
Sentiment(polarity=-0.0151515151515152, subjectivity=0.2833333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_Macro: The year is 2046.\n\n\$BTC is trading at \$1m. Price is stable
and hasn\xe2\x80\x99t moved in years.\n\nYou\xe2\x80\x99re at a bar and overhear
two frie\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@_JohnWhelan It depends on its characteristics. Ethereum, bitcoin, zcash and
chain link for example would all have different cases.'
Sentiment(polarity=0.0, subjectivity=0.6)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@pulte @TeamGivingCom Bill you are an exemplary human being. Just being kind.
<https://t.co/9aP14dmWu5>
Sentiment(polarity=0.3, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin twitter!! \n\nHelp me persuade the noble \n@scientificecon\n to
debate me about his hypothesis that "The CIA c\xe2\x80\xa6"
<https://t.co/eV0d9UIvek>
Sentiment(polarity=0.6, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: SPOUSE: What are you thinking about?\n\nME: [wondering why in
The Jetsons tv show they still use paper money even with flying\xe2\x80\xa6"
Sentiment(polarity=-0.75, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bitcoin_Egypt will not be surprised either to see a 500 million tether
issuance and 12k'
Sentiment(polarity=0.1, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'2020 Be like...\nCV, Economy crisis, printer working over time, riots,
lockdown \n\nAnd #Bitcoin be like... \n\nNo Fks g\xe2\x80\xa6"
<https://t.co/VVXRkk5SEo>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Will Replace Gold, Crypto Data Analytics Company CEO Says: Could
Bitcoin, the world\'s "digital gold," repla\xe2\x80\xa6" <https://t.co/h8Xt6CN8oY>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'After I buy #bitcoin I Mop. <https://t.co/UVWVsit3jY>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DomZilliqa: \xf0\x9f\x94\x8a @zilliqa AMA news:\n\n@ColinMiles : "I think the current focus is definitely #staking . There will be a GENERAL UPDATE on t\xe2\x80\xa6'
Sentiment(polarity=0.016666666666666673, subjectivity=0.46666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Show HN: An opinionated markdown-to-HTML tutorial publisher
<https://t.co/2zFNWWP88V> #AI #ML #news #tech #Bitcoin\xe2\x80\xa6
<https://t.co/C2fFrKhkD0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ErinLowel: Live streaming now! @john1wu of @avalabsofficial discusses what took place with @GoldmanSachs and "#Financial Institutions v\xe2\x80\xa6'
Sentiment(polarity=0.08522727272727272, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with @goldmansachs and \xe2\x80\x9c#Financial Institutions vs #Bitcoin & #Crypto\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'whenever price pumps, the premium increases, that means majority still trying to short, this is exactly what\xe2\x80\xa6 <https://t.co/PRmu0vMQm7>'
Sentiment(polarity=0.125, subjectivity=0.275)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Andriidocwales: #Bitcoin is taking over an hour to send \xf0\x9f\xa5\xb5 #digibyte solves this\xf0\x9f\x92\x99'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GetPaidMore: @LowkeyKaio Stable money is important for regular

folks.\n\nThe Fed can't just go out and print 50 billion more bitcoin in
a\xe2\x80\xa6"

Sentiment(polarity=0.3, subjectivity=0.5256410256410257)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with
@goldmansachs and \xe2\x80\x9cFinancial Institutions vs #Bitcoin &
#Crypto\xe2\x80\xa6'

Sentiment(polarity=0.5, subjectivity=0.9)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@faizwahab Crypto like bitcoin. Unlike mcm an anonymous Satoshi, ETH ada known
founder from Russia. Actually it's m\xe2\x80\xa6 <https://t.co/33FCEoKe3V>"

Sentiment(polarity=0.0, subjectivity=0.1)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Nicholas_Merten: So Goldman Sachs have a presentation titled:
\n\n"Cryptocurrencies Including Bitcoin Are Not an Asset
Class"\n\nHere\xe2\x80\x99s why\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @coingecko: #bitcoin history. Did you know?\nSatoshiDice, one of the
earliest bitcoin gambling website was sold in 2013 for 126,315 BTC
(\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @RealAirdropsYT: I am have 41% Commission Kickback Link \n\nAnd I can share
my 20% Commission Link if someone interested \n\nDo you want 20%\xe2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@sunnya97 @urbit I believe so \xe2\x80\x94 general computation with bitcoin
style verifiability?'

Sentiment(polarity=0.05000000000000002, subjectivity=0.5)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @GetPaidMore: @LowkeyKaio Stable money is important for regular folks.\n\nThe Fed can't just go out and print 50 billion more bitcoin in a\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.5256410256410257)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @sylvcloutier: On today's Video, I compare two video platforms when starting a new Channel! I look at #VibraVid & #YouTube on this one! S\xe2\x80\xa6"
Sentiment(polarity=0.1065340909090909, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Bitcoin is a joke, and it\'s a joke of you think it\'s money, because it\'s way too volatile." - Mark Blyth\n\nMaybe th\xe2\x80\xa6 <https://t.co/eWTQvl8QB3>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CamiRusso: \xf0\x9f\x8c\x89There's a new Bitcoin to DeFi bridge. You can cross in minutes and not show your ID.\n\n@DeFi_Dad starts with BTC and ends wi\xe2\x80\xa6"
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The #Bitcoin community is plagued with bullying and immaturity. When you feel like being an asshole or if you think\xe2\x80\xa6 <https://t.co/ABhfZo4S9c>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @CreekExchange: New #Airdrop: CreekEx Token\n\n\xf0\x9f\x92\xb2 Total Receive: 5,000 CRX tokens with CreekEx Airdrop!\n\n\xf0\x9f\x94\xb4 Do the tasks and submit your dat\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.6022727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Spotify Most streamed track of the day by Country <https://t.co/xyCeOrnUSc> #AI #ML #news #tech #Bitcoin #Ethereum\xe2\x80\xa6 <https://t.co/Mae61KDSbs>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GigaBitcoin: These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy <https://t.co/Xk81atOMAp>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @quesi_job: \$Divi podcast episode 52 is live on Soundcloud. Grab a seat and listen to CEO of Hedera Hashgraph and a colleague as they ta\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pulte: I\xe2\x80\x99m watching your donations roll in. I\xe2\x80\x99m floored. Humbled. Stunned. Thank you. I love your notes to me. I\xe2\x80\x99m reading them all rig\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TheMoonCarl: Goldman Sachs is against #Bitcoin because Goldman can't make money off of the transactions, and they can't create Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @thearcanebear: Looks like #Bitcoin is creating a broadening descending wedge with targets next on \$11.5k\n\nLearn more about the patterns\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @koinprocom: \xf0\x9f\x93\x88 BTC/USD Intraday:\nas long as 8043 is support
look for 13064.\n\n\xf0\x9f\x93\x89 Alternative scenario:\nthe downside breakout
of 8043 would\xe2\x80\xa6'
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin can continue to move towards the daily highs 9760\n\nHowever, I
always look for price to retest the breakout\xe2\x80\xa6
<https://t.co/cwb692W11U>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@devilninja777 @udiWertheimer Everyone owning Bitcoin is hedging
\xf0\x9f\x98\x8b'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Price went my way immediately after my entry and looks to be solidly
down.\n\nMoved stop to breakeven. Now a zero ris\xe2\x80\xa6
<https://t.co/L7LlualnVT>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Market still sideways.\xf0\x9f\x98\xb5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Belgium \xf0\x9f\x87\xa7\xf0\x9f\x87\xaa,\n\nNot so mucho Bitcoin per citizen
~ 1.81 BTC\nBut mucho Satoshi ~ 181,000,000 satoshi\n\n1 \$BTC =
100,000,\xe2\x80\xa6 <https://t.co/IMPa6McatF>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'The Many Facts Pointing to Adam Back Being Satoshi - <https://t.co/2NQgSKGHCc>
 #Bitcoin #BitcoinCash #BitcoinCore\xe2\x80\xa6 <https://t.co/GDDcYL0Pec>
 Sentiment(polarity=0.25, subjectivity=0.25)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'This is also why more people need to use Bitcoin. Bitcoin doesn\xe2\x80\x99t
 get lost because of government incompetence.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Next block fee rate: 5 sat/vByte\nHalf hour fee rate: 2 sat/vByte\nHour fee
 rate: 2 sat/vByte\n\nYou can broadcast now\xe2\x80\xa6 <https://t.co/vEOLih7SgC>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"/u/luke-jr: No, if it's to sit for many years, just use Segwit. 1/3-style
 addresses are preferable for high traffic\xe2\x80\xa6 <https://t.co/TocVjq7ozr>
 Sentiment(polarity=0.33, subjectivity=0.52)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'/u/luke-jr: Not so much on reddit anymore, since their "anti-evil team" is
 actively helping child sex trafficking. <https://t.co/aP51DnPDLV>
 Sentiment(polarity=0.03333333333333334, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @HuobiGlobal: \xf0\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be?
 \n\n\xf0\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find
 out!\n\n\xe2\xac\x87\xef\xb8\x8fNo pain, no gain - only while s\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Trump signs executive order targeting protections for social media companies
<https://t.co/NbiY0QjUhD> #AI #ML #news\xe2\x80\xa6 <https://t.co/YXDKqHiVUu>
 Sentiment(polarity=0.03333333333333333, subjectivity=0.06666666666666667)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Institutional FOMO Begins: One Firms Buys 150% of New Bitcoin Supply
<https://t.co/6arhbfjBvX>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: BILLIONAIRE SEEKS SAFETY IN BITCOIN. THIS IS GENTLEMEN.
<https://t.co/XGP7cExG40>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheTrueAMG @vanquisherphx @Pillio_ Done.\xf0\x9f\x98\x87'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If you see a \$2000 #bitcoin you will never see a \$10000 }bitcoin again.\n\nIf
you see a \$10000 #bitcoin , you will ne\xe2\x80\xa6 <https://t.co/dyFG9Ye2y0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin is getting interesting rn. RSI creeping up into overbought territory
in the low 70s. A break above, retest\xe2\x80\xa6 <https://t.co/JqrthKbwke>'
Sentiment(polarity=0.16666666666666666, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: Goldman Sachs is against #Bitcoin because Goldman can't make
money off of the transactions, and they can't create Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$HBAR\nExited with a 10% loss \xf0\x9f\x98\xb0 I was in work today and forgot
to set a 5% stop loss \xf0\x9f\xa4\xa6\n\nMoved funds over to \$COTI.
C\xe2\x80\xa6 <https://t.co/ptBrAN090D>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheTrueAMG: \$200 to one person. Ends in 2 hours. To qualify - retweet and follow @vanquisherphx + @Pillio_ & myself.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with @goldmansachs and \xe2\x80\x9c#Financial Institutions vs #Bitcoin & #Crypto\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @argenistherose: @winklevoss Bitcoin Billionaires is next \xf0\x9f\x99\x8c\xf0\x9f\x8f\xbd'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with @goldmansachs and \xe2\x80\x9c#Financial Institutions vs #Bitcoin & #Crypto\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'100% legit i just want bitcoin not amazon money so im legit tryna drain this shit before friday <https://t.co/oBxmSCaTKu>'
Sentiment(polarity=-0.2, subjectivity=0.8)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@winklevoss Bitcoin Billionaires is next \xf0\x9f\x99\x8c\xf0\x9f\x8f\xbd'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @alexanderliegl: Bitcoin mining's break-out moment is when institutional investors understand it's just an energy business."

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BITCOINTRAPPER: \$vet pushing up again today after the retest on
HTF.\xf0\x9f\x9f\xa2 Diagonal resistance on previous tweet below thread is the
target\xe2\x80\xa6'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Goldman Sachs slammed bitcoin and gold on an investor call,
and the crypto community makes itself known: <https://t.co/p6q\xe2\x80\xa6>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: Q: Why do I say buy, gold, silver&Bitcoin? A: Because
I do not trust the Fed, Treasury, or Wall Street. Game of \$ rigg\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:
Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_Macro: The year is 2046.\n\n\$BTC is trading at \$1m. Price is stable
and hasn\xe2\x80\x99t moved in years.\n\nYou\xe2\x80\x99re at a bar and overhear
two frie\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kkmirossi: Many people say that bitcoin isn't 'real money' but I sell
products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @extstock: Receive free 10 BAT tokens with ExtStock Airdrop!\nSteps:\n1.
Follow us @extstock\n2. RT this tweet\n3. Comment with #cryptocurre\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @sqcrypto: You only get to celebrate Bitcoin Pizza Day if you eat at least
two full pies. I\xe2\x80\x99ve had four. @jack has had twelve. A
planeta\xe2\x80\xa6'
Sentiment(polarity=0.016666666666666663, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$AION Target Hit! 35% Profit\xf0\x9f\x94\xa5\xf0\x9f\x92\xa5\n\nFree crypto
channel, Join <https://t.co/iNsBdNYLoh>\n\n\$DRGN \$BTC \$NXT \$LSK \$WAVES
\$REP\xe2\x80\xa6 <https://t.co/bZVUrLGR37>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The chart that proves that Spanish schedules are downright weird (2016)
<https://t.co/pRGDLT25Rc> #AI #ML #news #tech\xe2\x80\xa6 <https://t.co/f5QUfcvXZt>'
Sentiment(polarity=-0.06666666666666667, subjectivity=0.3333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RunJdub: @tylerwinklevoss Tell Tarantino the best movie of the 2020s is
gonna be Bitcoin Billionaires! \n\n@benmezzrich'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HighAltitudeInv: \$50 #BITCOIN STIMULUS CHECK
\xf0\x9f\xa5\xb3\xf0\x9f\x98\x82 (FREE)\n\n- Make sure you retweet and like this
tweet\n- Make sure you are a subscriber to\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Goldman Sachs slammed bitcoin and gold on an investor call,
and the crypto community makes itself known: <https://t.co/p6q\xe2\x80\xa6>'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94 https://t.co/s2qBLQe9u1"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Over the last 15 days the Grayscale Bitcoin Trust bought 18,910 #bitcoin. \n\nThat\xe2\x80\x99s \$172,081,000 USD in 15 days.\xe2\x80\xa6 https://t.co/9CD2qhev1E'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with @goldmansachs and \xe2\x80\x9c#Financial Institutions vs #Bitcoin & #Crypto\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin history. Did you know?\nSatoshiDice, one of the earliest bitcoin gambling website was sold in 2013 for 126,\xe2\x80\xa6 https://t.co/USJsiuWAhP'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC\nWhat makes you macro bearish or bullish about this chart? And are you bearish or bullish? \n#Bitcoin https://t.co/z07xoo9H2G'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Live streaming now! @john1wu of @avalabsofficial discusses what took place with @GoldmanSachs and "#Financial Insti\xe2\x80\xa6 https://t.co/tDUzKgmJqW'
Sentiment(polarity=0.08522727272727272, subjectivity=0.25)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LilMoonLambo: #Bitcoin is bullish boys
\x0\x9f\x9a\x80\n\nhttps://t.co/EOrFYOPFwD'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy
https://t.co/kYONpAVBx8 \$BTC'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@tylerwinklevoss Look at this for platform bias: \n#bitcoin(nice B
icon)\n#doge (no cute doggie icon \x0\x9f\x90\x95)'
Sentiment(polarity=-0.25, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with
@goldmansachs and \xe2\x80\x9c#Financial Institutions vs #Bitcoin &
#Crypto\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bitcoin_Egypt Just bought btc at 9600...'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: SEC Comm. Peirce: BTC ETF would price
Grayscale\xe2\x80\x99s GBTC more fairly https://t.co/zTe24iHwJV'
Sentiment(polarity=0.3666666666666667, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
is up +\$500. \x0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin\'s primary function is not "store of value" - that\'s a result of its primary function.\nBitcoin is "fuck you money."\n\nFor e\xe2\x80\xa6'
Sentiment(polarity=0.13333333333333333, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@MsHodl Sounds noble, but I disagree that fixing money fixes society. Bitcoin's true value won't come from being a\xe2\x80\xa6 https://t.co/abY4laAn2V"
Sentiment(polarity=0.475, subjectivity=0.775)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@LowkeyKaio That's the reason why I'm teaching it!\n\nBitcoin and blockchain will revolutionize the financial system!\n\nCash is worthless!"
Sentiment(polarity=-0.5, subjectivity=0.45)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinDesk: MARKET WRAP: Short sellers are being crushed by "number go up." \xe2\x80\x9cI think the big rally is about to start. I don\'t think we ar\xe2\x80\xa6'
Sentiment(polarity=-0.03333333333333333, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Live streaming now! @john1wu of @avalabsofficial discusses what took place with @GoldmanSachs and "#Financial Insti\xe2\x80\xa6 https://t.co/lu5ZWWI184'
Sentiment(polarity=0.08522727272727272, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RunJdub: @tylerwinklevoss Tell Tarantino the best movie of the 2020s is gonna be Bitcoin Billionaires! \n\n@benmezrich'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'#Bitcoin is bullish boys \xf0\x9f\x9a\x80\n\nhttps://t.co/E0rFYOPFwD'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Low time preference will rule all the lands, the impatient will have no
 Bitcoin Citadels'
 Sentiment(polarity=-0.1, subjectivity=0.6)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CoinFlipATM: You generated a #bitcoin paper wallet at a #CoinFlipATM, now
 what? \xf0\x9f\xa4\xb7\xe2\x80\x8d\xe2\x99\x82\xef\xb8\x8f\n\nOne option is to
 import the paper wallet to a mob\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#CyberSecurity #Hacker [Cryptocurrency: The Ultimate Guide on Cryptocurrency
 (Bitcoin Mining- Bitcoin Investing- Bi\xe2\x80\xa6 https://t.co/wBnDmJvhrg'
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @jayden_crypto: Goldman Sachs proving they know nothing about Bitcoin.
 Shame. #Bitcoin \$BTC https://t.co/WuJPFCTrWh'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @PeterSchiff: @RolandoOliveira No, Goldman thinks the dollar is sound and
 that inflation is not a threat. That is why they do not recom\xe2\x80\xa6'
 Sentiment(polarity=0.4, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Dover (YC S19) is hiring a third engineer to build a modern recruiting agency
 https://t.co/DuXDVeCOaE #AI #ML #news\xe2\x80\xa6 https://t.co/A684MgV24D'
 Sentiment(polarity=0.1, subjectivity=0.15)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"OXT, plenty of gas left in the tank on the 1D IMO. Do not chase other pumps (Bitcoin) if you're not in it. As soon\xe2\x80\xa6 <https://t.co/9LZHywgTSJ>"
Sentiment(polarity=-0.0625, subjectivity=0.1875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BlockWatcher: Fri May 29 01:35:45 2020 (5:27)\nUSD : 9586.66\nWght: 0.48\nBlk#: 632107\nSize: 1357.5 KB\nTXs: 1104\nPool: 6015 (31.3 MB)\n#bi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Im noticing some nice #bitcoin consolidation for BITSTAMP:BTCUSD by MOckk \$BTC <https://t.co/v0ZC3AL8h0> <https://t.co/OtDhN55tLt>'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @hemre_j: So long as the \$USD still holds sway they can use Dollar liquidity to float rehypothecated Bitcoin. Until the Dollar is dead

c\xe2\x80\xa6'
 Sentiment(polarity=-0.125, subjectivity=0.4)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lo\xe2\x80\xa6
 https://t.co/R0N5yZi5rj"
 Sentiment(polarity=0.35, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @UltimatePrtcl: \xf0\x9f\x94\xa5 Ultimate Protocol 2nd #Airdrop is live!!!\n\n\xfb\x92\xb2 Total reward: Up to 25 UPT (\xe2\x89\x88\$6.25) and 5 UPT (\xe2\x89\x88\$1.25) per each referred\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.5833333333333334)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Why remote work is hard and how it can be fixed https://t.co/wCvDbSguPD #AI #ML #news #tech #Bitcoin #Ethereum\xe2\x80\xa6 https://t.co/SYj0mlJJ4C'
 Sentiment(polarity=-0.09722222222222225, subjectivity=0.3138888888888889)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'So long as the \$USD still holds sway they can use Dollar liquidity to float rehypothecated Bitcoin. Until the Dolla\xe2\x80\xa6 https://t.co/obNacbVsi2'
 Sentiment(polarity=-0.05, subjectivity=0.4)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Market Wrap: Quick Vendor Liquidations Assist Push Bitcoin Past \$9,500 https://t.co/6UamgXPRvx https://t.co/5zZgvDzJng'
 Sentiment(polarity=0.04166666666666666, subjectivity=0.375)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Rises Above \$8.1K, Clinching an April Gain for Fifth Year Running https://t.co/Xcq0UclCJB'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@loomdart because Goldman Sachs said Bitcoin doesn't generate revenue like bonds, I guess they were intrigued by ET\xe2\x80\xa6 <https://t.co/Afy7AtBct2>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JahonJamali: @scottmelker We think so too, right @jacob_stelter? \$ETH @SarsonFunds @JohnSarson1 @sarson_liammcd <https://t.co/pU7Xpd0p\xe2\x80\xa6>'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @quazardgames: Last chance to #win some #bitcoin in this #giveaway #cryptocurrency #Crypto \xf0\x9f\x94\xa5 <https://t.co/LnYNxNZHE2>'
Sentiment(polarity=0.4, subjectivity=0.23333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @dorankey: @CryptoWendy0 I think altcoins will be the game changer. If there will be adoption, bitcoin won't be the reason. \nCheck @Divi\xe2\x80\xa6"
Sentiment(polarity=-0.4, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin News Roundup for May 28, 2020 - #Chainlink #Enjin #GoldmanSachs #Handshake #Markets #MarketsDaily\xe2\x80\xa6 <https://t.co/T7yxEvZy3t>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buy Bitcoin with Apple Pay or Debit Card using Wyre API and Redeem\n<https://t.co/VHvCj7b8q6> <https://t.co/EHM19F89V1>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'PowerPC Solaris on the RS/6000 <https://t.co/v5BYZRYsky> #AI #ML #news #tech
#Bitcoin #Ethereum #Crypto #Blockchain E\xe2\x80\xa6 <https://t.co/zE0Gx61po2>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current block height is 632108.\n\n2108 blocks have passed since last #Bitcoin
#halving. \n\n #BitcoinHalving @block_counter'
Sentiment(polarity=0.0, subjectivity=0.23333333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Lionel46294550: #xrp #xrppcommunity #btc #bitcoin #eth #ltc #xlm Newly
elected and re-elected members of the FPC\xe2\x80\x99s Board of Directors
Pa\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"The Godfather" 2020: Leave the fiat \xf0\x9f\x92\xb8 take the #Bitcoin is a
much better deal. <https://t.co/5htVY1fIgs>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"\$BTCUSD #Bitcoin \n\nAaaaand we're back <https://t.co/gEb9sJvXyR>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'You know if someone was working on a decent decentralized Social Network, now
would probably be the time to launch\xe2\x80\xa6 <https://t.co/rUinUOCUgv>'
Sentiment(polarity=0.09999999999999999, subjectivity=0.36666666666666664)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BiKiEnglish @ARCC_IBMR I really don\xe2\x80\x99t have a doubt holding ARCC,
it will probably shatter the roof soon.'
Sentiment(polarity=0.2, subjectivity=0.2)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n- Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HuobiGlobal: \xf0\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be? \n\n\xf0\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find out!\n\n\xe2\xac\x87\xef\xb8\x8fNo pain, no gain - only while s\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Dear Goldman Sachs... STOP LYING about Bitcoin! <https://t.co/XC8oM1P2Gp> via @YouTube'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Gemini Integrates With Samsung Blockchain Wallet \$BTC #Bitcoin \n\n<https://t.co/zjIP0iwrUy>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Goldman Sachs slammed bitcoin and gold on an investor call, and the crypto community makes itself known: <https://t.co/p6q\xe2\x80\xa6>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TheMoonCarl: Goldman Sachs is against #Bitcoin because Goldman can't make money off of the transactions, and they can't create Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexLielacher: #Bitcoin doesn\xe2\x80\x99t care about @GoldmanSachs.

\xf0\x9f\x98\xe'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @quazardgames: Last chance to #win some #bitcoin in this #giveaway
 #cryptocurrency #Crypto \xf0\x9f\x94\xa5'
 Sentiment(polarity=0.4, subjectivity=0.23333333333333334)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @tfblockchain: LIVE on #Periscope: Latest #TFPodcast streaming discussing
 what took place with @goldmansachs and \xe2\x80\x9cFinancial
 Institution\xe2\x80\xa6'
 Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'How high will \$ada pump?\n.\n#ada #cardano #crypto #bitcoin #eth #Ethereum
 #minneapolisriots #btc #blockchain #eos\xe2\x80\xa6 <https://t.co/9HYjgSQzm6>'
 Sentiment(polarity=0.16, subjectivity=0.5399999999999999)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#bitcoin for BITFINEX:BTCUSD by SamoZiko \$BTC <https://t.co/ol1PQgdFh2>
<https://t.co/H0JEzYAcFQ>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Some other #Crypto charts: #bitcoin dominance has yet to choose a direction.
 #Ethereum setup would be to wait until\xe2\x80\xa6 <https://t.co/XGpLpZdP4L>'
 Sentiment(polarity=-0.125, subjectivity=0.375)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Coinicar: Good morning BTC accumulation country
 \xf0\x9f\x8c\x8b\xf0\x9f\x8f\x95\xf0\x9f\x97\xbb\xf0\x9f\x8f\x9d \nwhat better
 way to enjoy this then with a cool AF chat with @nikcantmine
 \n\xf0\x9f\x91\x87\xf0\x9f\x91\x87\xf0\x9f\x91\x87\xe2\x80\xa6'
 Sentiment(polarity=0.48750000000000004, subjectivity=0.5625)
 Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with @goldmansachs and \xe2\x80\x9c#Financial Institutions vs #Bitcoin & #Crypto\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BITCOIN https://t.co/CGReZU32eI \xf0\x9f\x99\x8b Bet with \$BTC \xf0\x9f\x94\xa5 via \xe2\x9f\xb6 https://t.co/aoQ2zVQcj4 \xe2\x88\x9a https://t.co/XjQFlvuxCg'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UpholdInc: Fill in the blank. \n\nIf I could only buy one #crypto it would be _____. \n\nBonus points if you tell us why! \n\n#cryptocurrency\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin : EW perspective, Symmetrical Triangle and 2 scenarios https://t.co/m1T3xlKFUn \xf0\x9f\x99\x8b Bet with \$BTC \xf0\x9f\x94\xa5 via \xe2\x9f\xb6\xe2\x80\xa6 https://t.co/ArwgGEeajG'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@fpype @Wealthsimple Where I can find more info on the fund? I looked on the website but could not find the % of bit\xe2\x80\xa6 <https://t.co/30WLydniFR>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @BitcoinBF: Goldman Sachs saying not to buy Bitcoin is like Exxon Mobil telling people they shouldn't buy a Tesla."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jgproduct: Latest #TFPodcast streaming discussing what took place with @goldmansachs and \xe2\x80\x9cFinancial Institutions vs #Bitcoin & #Crypto\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CiaraHuobi: Interesting report data coming from Huobi Research showing that as of May 24th the total number of Bitcoin addresses was 49\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TheMoonCarl: Goldman Sachs is against #Bitcoin because Goldman can't make money off of the transactions, and they can't create Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @HuobiGlobal: It's Hamburger Day!\n\n@Eljaboom is celebrating with Altcoin FOMO!\n\nWhich one are you eating?\n\x0\x9f\x8d\x94#Bitcoin Max \n\x0\x9f\x8d\x94#ETH Stake\n\x0\x9f\x8d\x94#A\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Executive Order on Preventing Online Censorship <https://t.co/HtR1f7yfE4> #AI #ML #news #tech #Bitcoin #Ethereum\xe2\x80\xa6 <https://t.co/6mb0eEhKSj>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Binance: Bitcoin Black (BCB) on Binance - Sign the Petition!
<https://t.co/t8cctSkUMH> via @Change'
Sentiment(polarity=-0.20833333333333331, subjectivity=0.43333333333333335)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Real Estate Sales & Services Company with CREDIT PARTNER Services
INCLUDED. FUNDING POTENTIAL-\$375,000.00+ NOTICE-A\ue2\x80\xa6
<https://t.co/AxCDNKFVGv>
Sentiment(polarity=0.2, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CamiRusso: \xf0\x9f\x8c\x89There's a new Bitcoin to DeFi bridge. You can
cross in minutes and not show your ID.\n\n@DeFi_Dad starts with BTC and ends
wi\ue2\x80\xa6"
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BiKiEnglish: \xf0\x9f\x94\x94 ARCC Staking - Phase 1 LIVE - 30 Days
\xef\x9f\x94\x94\n\xef\x9f\x95\x942020/05/28, 12:00 \ue2\x80\x93 2020/05/31,
24:00 (GMT +8)\n\nBiKi #Mining Pool has launched\ue2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Tradermayne: If #Bitcoin goes to \$70,000 in the next bull run what price
will #Ethereum reach?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'LIVE on #Periscope: Latest #TFPodcast streaming discussing what took place
with @goldmansachs and \ue2\x80\x9c#Financial Insti\ue2\x80\xa6
<https://t.co/QGv1ogugvD>
Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@R_Tyler_Smith Agreed\ue2\x80\x94I disagree the take where bitcoin maxis say it eats at security of the network despite higher\ue2\x80\x96
<https://t.co/tsyLB0M5vd>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTCTN: JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging Crypto Fees <https://t.co/EFEaBDsjdC> <https://t.co/WCzw9wwAMn>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I am not saying you should trust what i am saying, all I want, is for you to read up on #IOTA and then decide what\ue2\x80\x96 <https://t.co/i6xigHyIWD>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@scottmelker We think so too, right @jacob_stelter? \$ETH @SarsonFunds @JohnSarson1 @sarson_liammcd <https://t.co/pU7Xpd0p8V>
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@AdamBScott1979 Says the guy who manages 60mm dollars, has a portfolio that\ue2\x80\x99s 80% ETFs, 5% cash, clears through Sc\ue2\x80\x96
<https://t.co/viYvK7gptx>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @THANH96980823: Airdropping:\n\xfb\x9f\x92\xb01000000 SVC ~ 200\$\n\xfb\x9f\x92\xb01000000 SVC ~ 20\$/ref\n<https://t.co/wjpPM9wAxK>\n3 Easy Steps:\n\xfb\x9f\x92\x8eJoin our Telegram\n\xfb\x9f\x9a\xa8Follow\ue2\x80\x96'

Sentiment(polarity=0.43333333333333335, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Goldman Sachs slammed bitcoin and gold on an investor call, and the crypto community makes itself known: <https://t.co/p6q\ue2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Show HN: PageMarker \ue2\x80\x93 Organize, annotate and revisit your bookmarks <https://t.co/MuvpVi7sah> #AI #ML #news #tech\ue2\x80\xa6 <https://t.co/bcvCAf5D6d>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to my friends for free with PayPal. \n\nR.I.P Bitcoin'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Next block fee rate: 3 sat/vByte\nHalf hour fee rate: 2 sat/vByte\nHour fee rate: 2 sat/vByte\n\nYou can broadcast now\ue2\x80\xa6 <https://t.co/FCK88f7W0x>'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PontiacMadeDDG: Just hit bitcoin for 40 bands \xf0\x9f\x99\x84\xf0\x9f\x98\x81 @coinbase thanks bitch'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Goldman Sachs slammed bitcoin and gold on an investor call,

and the crypto community makes itself known: <https://t.co/p6q\ue2\x80\ue6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PreciouzNichole: Baba finish with olosho bring out 10k., Olosho say na Bitcoin she de collect,..we still de on #TheMATTER'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\ue8\$100 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\ue8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC EACH\xf0\x9f\ue4\x91\n\n\xf0\x9f\ue7\x9c\ue2\x80\x8d\ue2\x99\x80\uef\ue8\x8fEasy Rules:\n\n\ue2\x9c\x85Like & Retweet\n\n\ue2\x9c\x85Follow @Iri\ue2\x80\ue6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Baba finish with olosho bring out 10k., Olosho say na Bitcoin she de collect,..we still de on #TheMATTER'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PontiacMadeDDG @coinbase When you gon put me on bitcoin lol I\ue2\x80\x99m tryna learn'
Sentiment(polarity=0.8, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @iamdeeplaxmi: Mine from your Phone for free!\n#macron\n#giveaway\n#iot\n#indiedev\n#gamedev\n#ai\n#defstar5\n#crypto\n#artificialintelligence\n#b\ue2\x80\ue6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @fintechnewshub: Our featured article for today! Please don't forget to subscribe to our daily newsletter at <https://t.co/y0rDcg6D9l> to\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@SpaceTravel18 Nice rate, it wouldn\xe2\x80\x99t be bad to hold such token specially that it grows annually.'
Sentiment(polarity=0.06428571428571432, subjectivity=0.6845238095238095)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Schokobub2: If You don`t understand Bitcoin ,No Problem .Next Week We will Have a GHOST on the Blockchain Every Muggle will Love.@jk_ro\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\xb4 BITCOIN LIVE : EPISODE 1000! Crypto Technical Analysis <https://t.co/S7ztczCfbT> via @YouTube \n\nEPISODE 1000!!! WOOT! WOOT!'
Sentiment(polarity=0.08522727272727272, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Tony_K_Rand @Arturo_P_A Um, we listed bitcoin like 6 years ago'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bears were early.\n\nBitcoin is near the upper trendline now & it made sense to exit half size here.\n\nPlan: Add if we\xe2\x80\xa6
<https://t.co/m9U9lkJcOE>'
Sentiment(polarity=-0.022222222222222216, subjectivity=0.18888888888888888)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 BTC will never go below 1 BTC again. #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Latest #TFPodcast streaming discussing what took place with @goldmansachs and
\xe2\x80\x9c#Financial Institutions vs #Bitcoin\xe2\x80\xa6
https://t.co/PqzTWVrVrE'
Sentiment(polarity=0.5, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@girlgone_crypto Take a serious look into @ElastosInfo . It is arguably the
most secure project as it has POW (\xe2\x80\xa6 https://t.co/AnMyiWmrhX'
Sentiment(polarity=0.18888888888888888, subjectivity=0.5888888888888889)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PontiacMadeDDG: Just hit bitcoin for 40 bands
\xf0\x9f\x99\x84\xf0\x9f\x98\x81 @coinbase thanks bitch'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Schokobub2: If You don`t understand Bitcoin ,No Problem .Next Week We will
Have a GHOST on the Blockchain Every Muggle will Love.@jk_ro\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @deadalnix: Are Bitcoin Core developers economic ignoramus? Many state it,
but what are the evidences?\n\nhttps://t.co/AEEjq0aR9B'
Sentiment(polarity=0.35, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Whiterunguard87 @illegal_crocs @00CWesternR34 I bought drugs online via
Bitcoin and it worked'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PontiacMadeDDG: Just hit bitcoin for 40 bands
\xf0\x9f\x99\x84\xf0\x9f\x98\x81 @coinbase thanks bitch'

Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Will Replace Gold, Crypto Data Analytics Company CEO\xc2\xa0Says
<https://t.co/TAkZopE3qT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @woonomic: Goldman Sachs loves Bitcoin so much that they tell their clients
to not buy it, so they can buy more, which includes their in\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy -
<https://t.co/qIOuBwQV5R> <https://t.co/lKqhljCrbI>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PontiacMadeDDG: Just hit bitcoin for 40 bands
\xfb\x9f\x99\x84\xfb\x9f\x98\x81 @coinbase thanks bitch'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#crypto #trading trends during #lockdown didn\xe2\x80\x99t change much after
initial #SlowDown , #Bitcoin continued to dominat\xe2\x80\xa6
<https://t.co/nUQI5IOeCL>'
Sentiment(polarity=0.1, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HuobiGlobal: \xfb\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be?
\n\n\xfb\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find
out!\n\n\xe2\xac\x87\xef\xb8\x8fNo pain, no gain - only while s\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Just hit bitcoin for 40 bands \xf0\x9f\x99\x84\xf0\x9f\x98\x81 @coinbase
thanks bitch'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Is anyone seeing that dip on coindesk???! On bitcoin it was 500 down and back
up in two minutes \n\n#CoinDesk #XRPCommunity'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoTraderPro: These 2 Trends Shows that Wall Street is in a Bitcoin
Buying Frenzy <https://t.co/iOLxnM4g0i> <https://t.co/NAmXmcP7NX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mcpesce: To all of New York\xe2\x80\x99s frontline workers, who are
battling so bravely against #COVID19, thank you. <https://t.co/3bHipgctvD>
[https\xe2\x80\xa6](https://t.co/3bHipgctvD)'
Sentiment(polarity=0.4681818181818182, subjectivity=0.7272727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'unchained capital: vob: bitcoin is antifragile presentation
<https://t.co/ZlWfK1btFM>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bullish Case Bitcoin <https://t.co/prtx60CRsC> <https://t.co/Phh84345d0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zerogravityhxp: Friends, we have been completely devastated by current
economic conditions.\xc2\xa0 Our survival as a project depends solely
o\xe2\x80\xa6'
Sentiment(polarity=0.10000000000000002, subjectivity=0.3333333333333333)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"https://t.co/1rq58HMnwF\nTHE NEXT BITCOIN - DON'T MISS IT\n@PlayStation @Xbox @Twitch @TwitchEsports @crypto @Bitcoin\ue2\x80\xa6 https://t.co/uVNxxDty4L"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Romans5_4: Coincidentally, I've noticed a lot of intense regulation regarding cryptos across Europe. It was either France or Germany th\ue2\x80\xa6"
Sentiment(polarity=0.2, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"TRIM ALL THE FART MELANIE IGLESIAS CAN'T FIX. JACK NICKLAUS WITH RANCH DRESSING CLOWN FOR KIT, SAD DOG MAKE NUTRITI\ue2\x80\xa6 https://t.co/0jKy5uEJMW"
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Coincidentally, I've noticed a lot of intense regulation regarding cryptos across Europe. It was either France or G\ue2\x80\xa6 https://t.co/C68W2Mtdts"
Sentiment(polarity=0.2, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @jchervinsky: Honestly, I'd be a lot more concerned if Goldman Sachs *did* understand Bitcoin."
Sentiment(polarity=0.55, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GCryptoAwards: GLOBAL CRYPTO AWARDS 2020 !!\nTo know more visit: https://t.co/TGclmtLppD \n\n#GlobalCryptoAwards2020 #Crypto #cryptocurren\ue2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Framework Benchmarks Round 19 https://t.co/TrHaMPYGnr #AI #ML #news #tech

#Bitcoin #Ethereum #Crypto #Blockchain ET\xe2\x80\xa6 <https://t.co/6sWPjSbcNy>
 Sentiment(polarity=-0.2, subjectivity=0.4)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\$XRP - Price Projections (NO HYPE!) <https://t.co/sfmyrsjsH6> via @YouTube
 \n\nWhere will our next #xrp bull cycle lead\xe2\x80\xa6
<https://t.co/fZTYgeDiJL>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@alistairmilne I want to say thank you in the next 10 years, cause I won't
 sell it. I have zero #bitcoin as at now"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@NicoleArbour Did you buy #Bitcoin yet \xf0\x9f\x98\x82\xf0\x9f\xa4\x91'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
 is up +\$500. \xf0\x9f\xa4\x94"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@Tradermayne If bitcoin could even make it back to \$20,000 in the next pump
 and dump how many will try and finally\xe2\x80\xa6 <https://t.co/2hHfsXIeow>
 Sentiment(polarity=0.16666666666666666, subjectivity=0.16666666666666666)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @CryptoKebab: Took a profit for now.\nGonna play it safe! #btc #bitcoin
<https://t.co/sakLHW40qh>
 Sentiment(polarity=0.625, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b"RT @alistairmilne: I'm going to give away a Bitcoin soon ... yes, a full Bitcoin. 100,000,000 satoshis\n\n... stay tuned"
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @MartyBent: One morning you're going to wake up and Bitcoin is going to be as easy to use (correctly) as any other messaging app you use\xe2\x80\xa6"
Sentiment(polarity=0.15416666666666667, subjectivity=0.6041666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloomberg: BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrencies through their blockchain wallet\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'What it seems like #Bitcoin is trying to say to big banks is, straight up, \xe2\x80\x9cI Will End You\xe2\x80\x9d.'
Sentiment(polarity=0.1, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BitCoinFlip22 @sean_ille @Ken_Rosenthal And you are a bitcoin account when people stopped talking about bitcoin 2 years ago'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Statement by FCC Commissioner Starks on Section 230 Executive Order
<https://t.co/20lhTFkKD9> #AI #ML #news #tech\xe2\x80\xa6 <https://t.co/p3BXVulPWQ>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fri May 29 01:37:50 2020 (2:05)\nUSD : 9541.10\nWght: 0.48\nBlk#:
632108\nSize: 1445.0 KB\nTXs: 801\nPool: 5593 (30.5 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@DonHaci @jaysef7 \$180 bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'SPOUSE: What are you thinking about?\n\nME: [wondering why in The Jetsons tv
show they still use paper money even wit\xe2\x80\xa6 <https://t.co/Tn6xrREFPP>
Sentiment(polarity=-0.75, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DR6am: Shaaboom! Bitcoin 4 days later... \$8,600 -> \$9,600. Not bad!
Beras be like "Waiting for \$3K BTC".\n\n#btc #bitcoin #crypto
#crypto\xe2\x80\xa6'
Sentiment(polarity=0.21874999999999994, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@tylerwinklevoss Wohoo Bitcoin to the Moon\n\nThe Goldman pump, looks like
Goldy is fomoing and buying all the Bitcoin. \xf0\x9f\xa4\xa3'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#cryptocurrency charts for today. \$eth on the verge of a breakout towards
\$300. \$vet trying to break the long term\xe2\x80\xa6 <https://t.co/YdBP25T3Re>
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Excellent movie. And the Winklevoss' turned out to be the good guys! Get Sorkin/Fincher on the Bitcoin Billionaires\xe2\x80\xa6 <https://t.co/qulFA4PS3L>"
Sentiment(polarity=0.9375, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @extstock: Receive free 10 BAT tokens with ExtStock Airdrop!\nSteps:\n1. Follow us @extstock\n2. RT this tweet\n3. Comment with #cryptocurre\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 632108 holds 801 transactions for a total of 1,362.96560 Bitcoin including Block Rewar\xe2\x80\xa6 <https://t.co/3l6G18JTPv>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @feathercoin2013: HOW BITCOIN can take a PHYSICAL form to increase its SECURITY?\n1\xe2\x83\xa3Read the below article and discover a teaser \xf0\x9f\x92\xb3\n2\xe2\x83\xa3Foll\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.14285714285714285)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WallStPlayboys: Goldman releases anti crypto report. Price of btc goes up \$4-500 and eth goes up about 7%.\n\nRussia claims to ban bitcoi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Triliun Notes \xe2\x80\x93 Markdown autoformat (WYSIWYG) personal knowledge base <https://t.co/hesNgNJshO> #AI #ML #news #tech\xe2\x80\xa6 <https://t.co/e60n5cXDJh>'
Sentiment(polarity=-0.4, subjectivity=0.65)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MsHodl: I know no one wants to hear \xe2\x80\x93Bitcoin fixes

this\xe2\x80\x9d in times of chaos.. but fixing money does in fact fix society,
and so does sel\xe2\x80\xa6'

Sentiment(polarity=0.2, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin continues to defy the bears \$BTC <https://t.co/SK7nmrob8t>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OddStockTrader: Bitcoin moving\n\nPeep \$MARA and \$RIOT after hours.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Best Strategy to Become a Bitcoin Millionaire in 2020 (NO BS) \$BTC
<https://t.co/75WRDs1MkI>'
Sentiment(polarity=1.0, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Futures is More Popular & Profitable After Halving?
<https://t.co/tpntGfd9Wk> <https://t.co/18KcKu0jeM>'
Sentiment(polarity=0.55, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to
my friends for free with PayPal. \n\nR.I.P Bitcoin'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@EliotETC Ha. I\xe2\x80\x99m going to leave that. SuperTrump sounds
horrifying. You\xe2\x80\x99re welcome for the nightmares. Can pay me back in
bitcoin.'
Sentiment(polarity=-0.03333333333333326, subjectivity=0.6333333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@chloreus Bitcoin fc'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current #Bitcoin price status is: \n\n\x0\x9f\x94\xb8GOING
DOWN\x0\x9f\x94\xb8\n\nJoin our telegram channel for more accurate and instant
trend pre\xe2\x80\xa6 https://t.co/jg9s2tVbvD'
Sentiment(polarity=0.22500000000000003, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust is on a whole new level in
2020.\n\nAverage weekly investment (Q1 2019): \$3.2 million\nAverage weekly
i\xe2\x80\xa6"
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Remote work has its perks, until you want a promotion https://t.co/BDQrE23lj1
#AI #ML #news #tech #Bitcoin\xe2\x80\xa6 https://t.co/GBAdTJV2Mb'
Sentiment(polarity=-0.1, subjectivity=0.2)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\xac\x86\xef\xb8\x8f\xe2\xac\x86\xef\xb8\x8f \$BTC BUYING PRESSURE ALERT
\x0\x9f\x93\x88 Price trading around 9522\n https://t.co/iMB1mj8Cs1
\x0\x9f\x91\x88 #Bitcoin #crypto'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HighAltitudeInv: \$50 #BITCOIN STIMULUS CHECK
\x0\x9f\xa5\xb3\x0\x9f\x98\x82 (FREE)\n\n- Make sure you retweet and like this
tweet\n- Make sure you are a subscriber to\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@techwithcatalin @ToneVays @girlgone_crypto Wohoo Bitcoin to the Moon\n\nThe
Goldman pump, looks like Goldy is fomoin\xe2\x80\xa6 https://t.co/WcbaDAuuCM'
Sentiment(polarity=0.0, subjectivity=0.0)

```
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoBoss1984: maybe now we gonna see an increase in price of the major
altcoins along bitcoin'
Sentiment(polarity=0.0625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Hey Goldman Sachs, Riddle Me This\x0\x9f\x91\x87 \n\nIf
#Bitcoin isn\xe2\x80\x99t money, not a store of value, not an asset class (like
property)\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Eljaboom: Would you agree with me?\n\nIf #Bitcoin\xc2\xa0 is gold then DGB
is Diamond \xf0\x9f\x92\x8e\n\n#DigiByte https://t.co/IwKbdkKvKW'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy
https://t.co/iOLxnM4gOi https://t.co/NAmXmcP7NX'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'$4,761,750 worth of #bitcoin SHORTED @ $9,552.0 [28/05/20
23:37:33]\n\nExchange: BitMEX | Pair: $XBTUSD\n\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0
\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0
\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0
\xf0\x9f\x92\xb0\xe2\x80\xa6 https://t.co/XWMal9L6Be'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Daily: Gemini Teams With Samsung For Mobile Crypto Access; Russia
Seeks To Put Mortgage Records On Masterch\xe2\x80\xa6 https://t.co/fbWjMXNNvu'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
```

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.1249999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @updateboyz_: Dem say Girlfriend go delete blockchain app wey get \$3000 worth of bitcoin for boyfriend phone coz she wan free space take\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.35000000000000003)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WallStPlayboys: Goldman releases anti crypto report. Price of btc goes up \$4-500 and eth goes up about 7%.\n\nRussia claims to ban bitcoi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: Hope you didn't get shaken out. #bitcoin still not dead. <https://t.co/3WNwKunbEv>"
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ihate1999 @atsudavoh Bitcoin is the new currency ,its taking over bro'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @winkleovoss: Hey Goldman Sachs, 2014 just called and asked for their talking points back. \n\nBitcoin was declared a commodity by the CFTC\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Fabber110: When Goldman Sachs and similar banksters recommend to their clients to not invest in Bitcoin and cryptocurrencies because th\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nm\xe2\x80\xa6'
Sentiment(polarity=-0.622222222222221, subjectivity=0.611111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Pollo2x: Satoshi Nakamoto creating the first #bitcoin [Pictured Circa - 2008] <https://t.co/hYCA0iOvOR>'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alistairmilne: I'm going to give away a Bitcoin soon ... yes, a full Bitcoin. 100,000,000 satoshis\n\n... stay tuned"
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94
<https://t.co/s2qBLQe9u1>"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$4,178,138 worth of #bitcoin SHORTED @ \$9,576.05 [28/05/20 23:37:11]\n\nExchange: BitMEX | Pair: \$XBTUSD\n\n\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Shaaboom! Bitcoin 4 days later... \$8,600 -> \$9,600. Not bad! Beras be like "Waiting for \$3K BTC".\n\n#btc #bitcoin\xe2\x80\xa6 https://t.co/pv89aSm3g6'
Sentiment(polarity=0.21874999999999994, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Took a profit for now.\nGonna play it safe! #btc #bitcoin https://t.co/sakLHW40qh'
Sentiment(polarity=0.625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Preparing my hands for the journey ahead. #Bitcoin\n\nhttps://t.co/iH0F6Z1CL3'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pointsixonefive: You can only pump a few minutes.\n\nBitcoin was designed to pump forever.'
Sentiment(polarity=-0.1, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Half hourly price update (USDT):\n\n\xe2\x80\xa2 BSV (Bitcoin):
\$192.82\n\nDead forks:\n\n\xe2\x80\xa2 BTC (Blockstream Turd Coin):
\$9586.35\n\xe2\x80\xa2 BCH (BTrash): \$240.65'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RSKsmart: Mark your calendars! #IOVlabs Chief Innovation Officer and
#Bitcoin pioneer @SDLerner will be giving an AMA on Reddit r/Crypt\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:
Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If
Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Airdropping:\n\xfb\x9f\x92\xb01000000 SVC ~ 200\$\n\xfb\x9f\x92\xb0100000 SVC ~
20\$/ref\nhttps://t.co/wjpPM9wAxK\n3 Easy Steps:\n\xfb\x9f\x92\x8eJoin our
Telegram\n\xfb\x9f\x9a\xa8Fol\xe2\x80\xa6 https://t.co/3vip6KDCj8'
Sentiment(polarity=0.43333333333333335, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PaulMDomenick Buy bitcoin \xfb\x9f\xa7\x90\xfb\x9f\x9a\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PuppyMoof @midnightmink bitcoin or satooshies? https://t.co/BKq9ITnTen'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Of course, they have to pump their precious stocks and bonds, both shit legacy paper certs.\n\n#Bitcoin #gold https://t.co/A1hdu0TNOY'
Sentiment(polarity=0.15, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Derivatives Sheet (Tweet every 15 minutes.) https://t.co/KET3g1DxUT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in Bitcoin was sent to currency exchanges from criminal entities.\n\nFun Fact: Gold\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SpaceTravel18: The #SpaceTravel #MAC Token #HODL and #BuyBack is live on https://t.co/vhKDb05hfT and ending in less than two days. Don'\xe2\x80\xa6"
Sentiment(polarity=-0.0151515151515152, subjectivity=0.2833333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterMallouk you should probably buy bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Based on our economics classes, we think we know what happens when demand is outpacing supply. \n\nThis also tells u\xe2\x80\xa6 https://t.co/1U55y2itIq'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ANTI_BOUNTY: Antibounty is a great way to promote your game, startup, song or cryptocurrency to succeed! Discover new promo tools https://t\xe2\x80\xa6'
Sentiment(polarity=0.14545454545454548, subjectivity=0.5348484848484848)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zerogravityhxp: Friends, we have been completely devastated by current economic conditions.\xc2\xa0 Our survival as a project depends solely o\xe2\x80\xa6'
Sentiment(polarity=0.10000000000000002, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fri May 29 01:35:45 2020 (5:27)\nUSD : 9586.66\nWght: 0.48\nBlk#: 632107\nSize: 1357.5 KB\nTXs: 1104\nPool: 6015 (31.3 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @__canxer_: Darkweb Classified:\n\nChina has transferred money in bitcoin to Middle East in name of MNCs which will be used in Terrorism I\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @whale_alert: \xf0\x9f\x9a\xa8 1,700 #BTC (15,937,448 USD) transferred from #Binance to unknown wallet\n\nTx: https://t.co/0w16JfkX16'
Sentiment(polarity=-0.1, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IndiaAboriginal: See how Govt take Lands frm #Tribals in India durin #lockdown\n\nGovt claims its investment in statue will promote touri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin please'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily & Weekly, should be watching the 4hr for a domino affect to kick\\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BenJessel @GoldmanSachs @Melt_Dem @CoinSharesCo @billbarhydt @AbraGlobal @rory_manchee @bravenewcoin @Forbes\\x80\xa6 <https://t.co/r6TQsxq8Az>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 632107 holds 1,104 transactions for a total of 1,325.84132 Bitcoin including Block Rew\\x80\xa6 <https://t.co/psxCBsbA12>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Chuckled via /r/Bitcoin <https://t.co/VWBInWhGq0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Our featured article for today! Please don't forget to subscribe to our daily newsletter at <https://t.co/yOrDcg6D9l>\\x80\xa6 <https://t.co/dBQIfWh7j>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff did you see \$ada today?\n#ada #cardano #crypto #bitcoin #eth #Ethereum #minneapolisriots #btc\\x80\xa6 <https://t.co/9ArVGDuKDA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aiouy: Preparing for the \ð\x9f\x90\x82\xð\x9f\x90\x82.\n\nBatching is

the most efficient way to scale transactions on the #Bitcoin network.
<https://t.co/PAbTArSo0v>
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'THE DAILY HODL: Crypto Strategist Tone Vays: Massively Bullish Bitcoin (BTC) Shift May Spark FOMO Rally\xe2\x80\xa6 <https://t.co/D2xa4PL6Ur>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ToneVays: The only logical explanation for the way #Bitcoin is explained in @GoldmanSachs report is for them to buy up \$BTC while it's\xe2\x80\xa6"
Sentiment(polarity=0.125, subjectivity=0.625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"KNOW, FART DON'T FART BOXING JENNIFER LOVE HEWITT MY CAT AND IS SOCKS. HALO RACHAEL RAY WITH BLACK BEAN ETHEREUM RE\xe2\x80\xa6 <https://t.co/rCR4JfdpSU>"
Sentiment(polarity=0.16666666666666669, subjectivity=0.5166666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Aliusmanweb I already sent bitcoin to you today!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n- Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @decryptmedia: Grayscale continues to accelerate its Bitcoin acquisition\xe2\x80\x94on behalf of its institutional clients\xe2\x80\x94buying up Bitcoin faster\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Crypt0_kenny: Is the market going full bull?\xf0\x9f\x90\x82\n\nI got a feeling something is happening\xf0\x9f\x91\x80\n\n\$BTC #BTC #Bitcoin \$VET #VeChain #VET #VeFam'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @888Velvet: #Bitcoin // Turn it on! <https://t.co/HMwcssApEj>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @fartface2000: Sell looted goods and Buy #Bitcoin let\xe2\x80\x99s show them!!!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitcoin_whales Lol no\xf0\x9f\x98\x82'
Sentiment(polarity=0.8, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @xdaichain: Our friends at @lab10collective just shared some xDai Chain energy efficiency stats. \n\n#bitcoin uses the same amount of ener\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\x9c\x85 RESULT TWEET #9 \n1 #BTC was used for SIGNAL #9\n\xf0\x9f\x91\x89
BALANCE = 2.4374\n\xf0\x9f\x91\x89 TOTAL GROWTH = 144% \n\xf0\x9f\x91\xa5
Telegram:\xe2\x80\xa6 <https://t.co/8RQK2S2OZP>'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Volatility Expected as \$328M in BTC Derivatives Expire Friday - Cointelegraph via BTCnews for iOS <https://t.co/LIv75gERvV>'
Sentiment(polarity=-0.1, subjectivity=0.4)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@gidonbrack @tylerwinklevoss That's the sequel: Bitcoin Trillionaires"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockchain: #Bitcoin. Price. (Wait for it...) Update \xf0\x9f\xa4\x9c
\x9f\xa4\x9b https://t.co/FhwMOJpS5F'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Looks like #Bitcoin is creating a broadening descending wedge with targets
next on \$11.5k\n\nLearn more about the pat\xe2\x80\xa6 https://t.co/Ax3hEck2d5'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Hardware Bitcoin Wallet. Get Trezor now for only 89 EUR
https://t.co/RyPUbEzrNS #btc #bitcoin 19 https://t.co/h2q6vlnuh3'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: I think I want to buy more #bitcoin.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy
https://t.co/Xk81atOMAp'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It's time.\n\n#bitcoin https://t.co/TQsFtBHvkf"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"@luke198giving hello I'm student ,I can't do homework I really need a computer, I'm waiting for your support, \xc4\xb0 nee\xe2\x80\xa6
<https://t.co/HGadLGe1dZ>"
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New article: "Move over BTC futures, the world\xe2\x80\x99s accredited millionaires can now profit by mining Bitcoin" has been\xe2\x80\xa6
<https://t.co/6h8IVEzM8E>'
Sentiment(polarity=0.136363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptograffiti: work in progress\n\n#bitcoin #bitcoinart
<https://t.co/sYSHk2KeVq>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Nicholas_Merten: So Goldman Sachs have a presentation titled:
\n\n"Cryptocurrencies Including Bitcoin Are Not an Asset
Class"\n\nHere\xe2\x80\x99s why\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@scottmelker Why do I have a sneaking suspicious we're going to retrace this
@Bitfinex wick?\n\n\$BTC #Bitcoin <https://t.co/vJTK8GnMm7>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKaleo: #Bitcoin / \$BTC\n\n"Damn Kaleo, maybe you were right."
<https://t.co/2kriWKnnR0>'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The #Bitcoin revolution is happening at @blockcentercom
<https://t.co/GWV6Zqkn6p>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"If you're short, you're wrong \n\n#Bitcoin <https://t.co/2bt8FNaZwE>"
Sentiment(polarity=-0.25, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SatoshiSean: Weekly Review: #Divi Developing An #MMO, #Tesla Giveaway Rules From Crypto,com Joe Roets Interview From #Dragonchain #Exch\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'What to Know About Billions\xe2\x80\x99 Cryptocurrency Drama \n\nREAD MORE: <https://t.co/Qd5cSmVcDx>\n\n#AirDrop #Altcoin #Bitcoin\xe2\x80\xa6'
<https://t.co/DBxoK7UOA5>
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@DrHodl @MarioLemieux99 Bitcoin is much more then just a SOV. Clearly other shitcoins try to compete with btc as t\xe2\x80\xa6 <https://t.co/YZjupAWZ78>'
Sentiment(polarity=0.1875, subjectivity=0.4375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@realDonaldTrump @WhiteHouse @jack @Twitter Hey @jack, I hope you spoke #bitcoin with Don!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I\xe2\x80\x99m not condoning looting, but if you do, sell that shit and Buy #Bitcoin \xf0\x9f\x98\x8a'

Sentiment(polarity=-0.2, subjectivity=0.8)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Why are people posting bitcoin charts now? The move already happened'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ForbesCrypto: Goldman Sachs slammed bitcoin and gold on an investor call, and the crypto community makes itself known: <https://t.co/p6q\ue2\x80\xa6>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'- Bitcoin mining | Free Bitcoin | Bitcoin Cloud Mining | Free Mining | Earn Free Bitcoin | Mine Free Bitcoin. Sig\ue2\x80\xa6 <https://t.co/BmVCcCk0o>
 Sentiment(polarity=0.4, subjectivity=0.8)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#Governments and central #banks know that #crypto is here to stay. We see everybody rushing to create their own cou\ue2\x80\xa6 <https://t.co/3B95txQ3Gt>
 Sentiment(polarity=0.3, subjectivity=0.625)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @LosGiveawayGods: \xf0\x9f\x94\x94\xf0\x9f\x94\x94\xf0\x9f\x94\x94 Giveaway Time \xf0\x9f\x94\x94\xf0\x9f\x94\x94\xf0\x9f\x94\x94\n\n5000 \$TRX\n\nONE rule:\n\nRetweet to enter!\n\nGiveaway ends 01/06\n\n*Must be following so I can DM yo\ue2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @holyshtfood: \ue2\x80\x9cGarnish your food with romance.\ue2\x80\x9d @ActuallyNPH\n\nJuicy prawns (shrimp) cooked on the grill then coated in a spicy garlic l\ue2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@queenjaybaby__ You ever day traded? Or invested in Bitcoin?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Gemini First US Exchange to Integrate With Samsung\xe2\x80\x99s Blockchain
Wallet <https://t.co/8N5ntUferA>'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RealAirdropsYT: Soon one of this Coin will be listed in #Binance exchange
if you risk taker trade Read my post in Telegram channel 100%\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@nigelkent239 @CoinDesk True, but it goes further. Asset managers can
demonstrate (or fake) skill by stock pickin\xe2\x80\xa6 <https://t.co/bpPzfHpnd9>'
Sentiment(polarity=-0.050000000000000001, subjectivity=0.7166666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @YogicCEO: I like #Bitcoin Bitcoin for all the reasons Goldman Sachs does
not.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily
& Weekly, should be watching the 4hr for a domino affect to
kick\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @techwithcatalin: A little recap about our amazing #Bitcoin Pizza Day Party
we had last week...\xf0\x9f\x8d\x95\n\nTogether with @girlgone_crypto
@ToneVay\xe2\x80\xa6'
Sentiment(polarity=0.137500000000000004, subjectivity=0.4888888888888889)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lanceanjuna Sound like a smart kid bro. Gonna hit you a follow. You know about #bitcoin? You should learn about it\xe2\x80\xa6 https://t.co/iu6EA0tjjl'
Sentiment(polarity=0.30714285714285716, subjectivity=0.5214285714285715)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin is a new asset class. The world has never before seen the likes of digital Fuck You Money. https://t.co/gzG3ZXY0XN'
Sentiment(polarity=-0.08787878787878789, subjectivity=0.3515151515151515)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@pulte hello I'm student ,I can't do homework I really need a computer, I'm waiting for your support, \xc4\xb0 need money.\xe2\x80\xa6 https://t.co/AB7tT5hW1f"
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'While Central Banks ship of fiat money sinks #Bitcoin and cryptocurrencies markets grows all around the world\xe2\x80\xa6 https://t.co/yeX9RJSVRe'
Sentiment(polarity=-0.05, subjectivity=0.125)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Crypt0_kenny: Is the market going full bull?\xf0\x9f\x90\x82\n\nI got a feeling something is happening\xf0\x9f\x91\x80\n\n\$BTC #BTC #Bitcoin \$VET #VeChain #VET #VeFam'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin

is up +\$500. \xf0\x9f\xa4\x94"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Replace cryptocurrency addresses with a human readable name!!! Send bitcoin, ethereum, and any other cryptocurrency\xe2\x80\xa6 <https://t.co/mT5S8SqOLu>'

Sentiment(polarity=-0.0625, subjectivity=0.2375)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin Daily: Gemini Teams With Samsung For Mobile Crypto Access; Russia Seeks To Put Mortgage Records On Masterch\xe2\x80\xa6 <https://t.co/1EhMCKrEty>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @DigitalTom__: Trying to time the market is virtually impossible\n\nBe smart and Dollar Cost Average when buying Bitcoin'

Sentiment(polarity=0.03214285714285714, subjectivity=0.5214285714285715)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ArmyStrang: @winklevoss Unsurprised a bitcoin person is dumb at other things too'

Sentiment(polarity=-0.25, subjectivity=0.4375)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @LukeDashjr: Having an informal Zoom discussion in about 3 \xc2\xbd hours at:\n Tonal: 0\xc2\xb75 T.\n UTC: 12:30 Midnight\n JST: 9:30 AM\n EDT: 8:30 PM\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@CNBC @CNBCPro Buy the dip and HODL, \$20k is on the way #Bitcoin \xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\n\n<https://t.co/gyXWmKzfyW>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'I\ue2\x80\x99m ready to understand this bitcoin phenomenon. Who will
give/point me in the direction of a crash course?'
Sentiment(polarity=0.2, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bexplus: Beginner\ue2\x80\x99s Guide to One of the Most Popular Bitcoin Apps
#technology #bitcoin #tech <https://t.co/Q2sHuvnLON> via @bycoindoo'
Sentiment(polarity=0.55, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Let\ue2\x80\x99s Go!!!! #Bitcoin #EOS #ETH <https://t.co/sXlYW4ekio>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @davekarpf: @winklevoss This tweet is more pointless than bitcoin.'
Sentiment(polarity=0.125, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WallStPlayboys: Goldman releases anti crypto report. Price of btc goes up
\$4-500 and eth goes up about 7%.\n\nRussia claims to ban bitcoi\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ForbesCrypto: Goldman Sachs slammed bitcoin and gold on an investor call, and
the crypto community makes itself kno\ue2\x80\xa6 <https://t.co/JVyzm6Y6r7>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cz_binance No sir I did not\xf0\x9f\x92\xaa #Bitcoin \xf0\x9f\x92\x9e'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ForbesCrypto: RT ForbesCrypto: New York hacker charged in \$100 million bitcoin

case: <https://t.co/Z0jtn3tQoa> by BillyBambrough'

Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @l3l2ucelee: didn't even know Bitcoin was \$9,430.. nobody posting a bout it."

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @alekss_aander: I try every day so many giveaways but i don't have luck, maybe Its be more easy win on some lottery big jackpot. HA HA\xe2\x80\xa6"

Sentiment(polarity=0.44666666666666666, subjectivity=0.46666666666666667)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'ForbesCrypto: RT ForbesCrypto: One of bitcoin\xe2\x80\x99s oldest mining companies is now giving accredited investors around t\xe2\x80\xa6
<https://t.co/r2ps5rtpgc>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@CNBC Buy the dip and HODL, \$20k is on the way #Bitcoin \xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\n\n<https://t.co/gYXWmKzfyW>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @techwithcatalin: A little recap about our amazing #Bitcoin Pizza Day Party we had last week..\xf0\x9f\x8d\x95\n\nTogether with @girlgone_crypto @ToneVay\xe2\x80\xa6'

Sentiment(polarity=0.13750000000000004, subjectivity=0.4888888888888889)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#bitcoin party starting right now <https://t.co/ti61nEnNCx>'

Sentiment(polarity=0.14285714285714285, subjectivity=0.31785714285714284)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"@SatoshiFlipper Hey flip question are you gonna be a bear if bitcoin doesn't break resistance 9800 because if it do\xe2\x80\xa6 https://t.co/aCaMSGrIo6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Crypt0_kenny: Is the market going full bull?\xf0\x9f\x90\x82\n\nI got a feeling something is happening\xf0\x9f\x91\x80\n\n\$BTC #BTC #Bitcoin \$VET #VeChain #VET #VeFam'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zerogravityhxp: Friends, we have been completely devastated by current economic conditions.\xc2\xa0 Our survival as a project depends solely o\xe2\x80\xa6'
Sentiment(polarity=0.10000000000000002, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TweetOfBitcoin: If 1 Bitcoin = 100 million sats, \n\nHow many sats are 10 Bitcoin equal to?\n\nThen why the fk are you limiting yourself to\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TheMoonCarl: Don't be a fool \xf0\x9f\x91\x87\n\n\xf0\x9f\x8f\xa6 Don't ask Goldman Sachs about #Bitcoin\n\n\xf0\x9f\x8f\xa9 Don't ask a hotel about AirBnB.\n\n\xf0\x9f\x9a\x95 Don't ask a taxi driver\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: In March \$OIL had a negative price \xe2\x80\x93 you had to pay someone to take it off your hands.\n\nCurrently, the same with fiat currenci\xe2\x80\xa6'
Sentiment(polarity=-0.15, subjectivity=0.2625)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@scientificecon @soberunic0rn @Breedlove22 Let\xe2\x80\x99s look at the

evidence suggesting it is true.\xe2\x80\xa6 <https://t.co/i00uFq963I>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @RealAirdropsYT: I am have 41% Commission Kickback Link \n\nAnd I can share my 20% Commission Link if someone interested \n\nDo you want 20%\xe2\x80\xa6'
 Sentiment(polarity=0.25, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BitcoinBF: Goldman Sachs saying not to buy Bitcoin is like Exxon Mobil telling people they shouldn't buy a Tesla."
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Techemist: @bravenewcoin's Rory Manchee quoted in Forbes article covering GS's latest crypto shenanigans;\n\n<https://t.co/uwAKfwJNiY>"
 Sentiment(polarity=0.5, subjectivity=0.9)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n- Retweet \n- Tag a friend\n\n Ends in 24 hours'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'BTC/USD | \$BTCUSD | \$BTC \$USD\n\nBitcoin Daily Re-accumulation Pattern.\n\nLong or short it with BTC on Trade8:\xe2\x80\xa6
<https://t.co/shH6CNBswY>'
 Sentiment(polarity=0.0, subjectivity=0.15)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @UpholdInc: Fill in the blank. \n\nIf I could only buy one #crypto it would be _____. \n\nBonus points if you tell us why! \n\n#cryptocurrency\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.5)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @aWebAnalysis: Bitcoin BTC Current Price:\n\$9,479.26\n1 Hour: 0.36 % | 24 Hours: 3.89 % | 7 Days: 4.65 %\n#btc #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman releases anti crypto report. Price of btc goes up \$4-500 and eth goes up about 7%.\n\nRussia claims to ban bi\xe2\x80\xa6 https://t.co/rQPd8EuLYR'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I am sure Bitcoin will not see \$9000 again (bye bye vegeta), but since I DO NOT want to jinx it I will NOT say:\xe2\x80\xa6 https://t.co/vUB0pYbsR'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: In March \$OIL had a negative price \xe2\x80\x93 you had to pay someone to take it off your hands.\n\nCurrently, the same with fiat currenci\xe2\x80\xa6'
Sentiment(polarity=-0.15, subjectivity=0.2625)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PetaByteCapital: I do believe the top 3 spots belong to \$BTC, \$ETH and \$LINK in that order \xf0\x9f\x94\xa5\xf0\x9f\x9a\x80\n\nInformation is currency \xf0\x9f\x92\xbb > \xe2\x82\xbf\n\n@Chainlin\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin Reaching key resistance... got a good feeling about this time https://t.co/PDqT8S1RIC'
Sentiment(polarity=0.35, subjectivity=0.8)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CryptoWendy0 Welcome to father Blockstream'
Sentiment(polarity=0.8, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@CryptoWendy0 I'm confused. The purpose of a Bitcoin transaction is to create a recipient output of a specific amou\xe2\x80\xa6 <https://t.co/y3fpdm6FSp>"
Sentiment(polarity=-0.2, subjectivity=0.4125)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @aWebAnalysis: Bitcoin Cash BCH Current Price:\n\$238.48\n1 Hour: 0.59 % | 24 Hours: 2.76 % | 7 Days: 4.90 %\n#bch #bitcoin cash'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Explain Urbit" competition\n\nHere\'s what I got\nBitcoin : Ethereum :: Secure Scuttlebutt : Urbit\n\nIf Ethereum threw\xe2\x80\xa6 <https://t.co/IrxLjEvI7L>'
Sentiment(polarity=0.4, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jrattcliff handcuffs? \xf0\x9f\xa4\x94'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Is the market going full bull?\xf0\x9f\x90\x82\n\nI got a feeling something is happening\xf0\x9f\x91\x80\n\n\$BTC #BTC #Bitcoin \$VET #VeChain #VET #VeFam'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JTS_Global: Russia\xe2\x80\x99s Biggest Bank is Buying 5000 Blockchain ATMs That Can Mine Crypto #JTSGlobal
\xe2\x81\xa6#JTS\xf0\x9f\x8c\x8e\xe2\x9d\xa4\xef\xb8\x8f #CryptoNews #bankingindustry\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Coronavirus US: Amazon warehouse worker dies two weeks into .. \nDailyMailUK -
 News - Noticias - Bitcoin - CryptoCur\xe2\x80\xa6 https://t.co/ehN0u2GIGN'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Factbox: European soccer's return to action after coronaviru.. \ninvestingcom
 - News - Noticias - Bitcoin - CryptoCu\xe2\x80\xa6 https://t.co/Az0LlZByQL"
 Sentiment(polarity=0.05, subjectivity=0.05)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'NBC News slammed for claiming GOP is 'court-packing' instead.. \nFoxNews -
 News - Noticias - Bitcoin - CryptoCurrenc\xe2\x80\xa6 https://t.co/1FkzeoWHW6"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @unclebobcrypto: \xe2\x80\x9cEvery informed person needs to know about
 Bitcoin because it might be one of the world\xe2\x80\x99s most important
 developments.\xe2\x80\x9d\xe2\x80\xa6'
 Sentiment(polarity=0.45, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@CreekExchange Perfect ! Great project \xf0\x9f\x98\x98\n#cryptocurrency
 #bitcoin'
 Sentiment(polarity=0.9, subjectivity=0.875)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @fold_app: The world is ready for a new type of reward. Ditch your boomer
 miles for #bitcoin rewards \xf0\x9f\x99\x8c'
 Sentiment(polarity=0.16818181818181818, subjectivity=0.4772727272727273)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'@StratOakchain Nope. I love me some alts. More % in bitcoin than in the past.'

Sentiment(polarity=0.25, subjectivity=0.45)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@bravenewcoin's Rory Manchee quoted in Forbes article covering GS's latest crypto shenanigans;\n\nhttps://t.co/uwAKfwJNiY"

Sentiment(polarity=0.5, subjectivity=0.9)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Very important article if you're trading inverted H&S pattern: Inverted Head and Shoulders 71% Win Rate\xe2\x80\xa6 https://t.co/hpLZeW0eG1"

Sentiment(polarity=0.66, subjectivity=0.7)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @PetaByteCapital: I do believe the top 3 spots belong to \$BTC, \$ETH and \$LINK in that order \xf0\x9f\x94\xa5\xf0\x9f\x9a\x80\n\nInformation is currency \xf0\x9f\x92\xbb & \xe2\x82\xbf\n\n@Chainlin\xe2\x80\xa6'

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Goldman Sachs slammed bitcoin and gold on an investor call, and the crypto community makes itself known:\xe2\x80\xa6 https://t.co/0xH2x0Bk7c'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @MartiniGuyYT: \xe2\x9a\xa0\xef\x88\x8f DEAR GOLDMAN SACHS... QUIT LYING\xe2\x9a\xa0\xef\x88\x8f\n\nIn Todays Video:\n- #BITCOIN NEWS \xe2\x9c\x85\n- #CRYPTO NEWS \xe2\x9c\x85\n\nGOLDMAN SACHS IS FUDDING BITC\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @_heeyahnuh: Telos is the World's most economically decentralized block chain. The network has been independently funded! \xf0\x9f\x92\xaf\n\nTelos to th\xe2\x80\xa6"

Sentiment(polarity=0.266666666666666666, subjectivity=0.5083333333333333)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihatecodee: Motivating myself to get in shape before bitcoin is over 10k.
\n <https://t.co/WUXE6a2jDo>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Chamath Palihapitiya Stream: Bitcoin Bullish, Mass adoption, Exchanges a...
<https://t.co/jgE8GQlWRQ> via @YouTube'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Cash in - Cash Out. We\we2\x80\x99re partners, we\we2\x80\x99re affiliated,
we\we2\x80\x99re profitable. Are You? #dm #getstarted #free
#stepbystep\we2\x80\xa6 <https://t.co/Sfg9yFSeit>'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\we2\xad\x90\xef\xb8\x8fInstitutional FOMO Begins: One Firms Buys 150% of New
Bitcoin Supply\we2\xad\x90\xef\xb8\x8f\nRead\x9f\x91\x89<https://t.co/Zuabkjk6KQ>\n\n#crypto\we2\x80\xa6 <https://t.co/x0eU1E8a5B>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'On another note, WHO THE FUCK STILL USES CHECKS IN 2020?! BITCH WE HAVE CREDIT
CARDS AND BITCOIN NOW, TF?! <https://t.co/eInd06KEjz>'
Sentiment(polarity=-0.625, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@JTS_Global @CiaraHuobi @HuobiGlobal Pum dump , pump dump why #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CreekExchange: New #Airdrop: CreekEx Token\n\n\x0\x9f\x92\xb2 Total
Receive: 5,000 CRX tokens with CreekEx Airdrop!\n\n\x0\x9f\x94\xb4 Do the tasks
and submit your dat\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.6022727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \x0\x9f\x9a\xa8\$50 #Bitcoin #Crypto
#Giveaway\x0\x9f\x9a\xa8\n\n\x0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC
\x0\x9f\xa4\x91\n\n\x0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow
@IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @officialmudrex: Colombia is the #ransomware capital of Latin
America.\nBeware of Phishing emails, they are the preferred way of
ransomwa\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HuobiGlobal: \x0\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be?
\n\n\x0\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find
out!\n\n\xe2\xac\x87\xef\xb8\x8fNo pain, no gain - only while s\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@RobinhoodApp hey, so I just sold some bitcoin, and my account is empty and my
balance hasn\xe2\x80\x99t been credited, didn\xe2\x80\x99t\xe2\x80\xa6'
<https://t.co/NWNQKYsVls>
Sentiment(polarity=-0.1, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'The Last Time This Happened, Bitcoin Surged From \$3,150 to \$14,000 -
[Cryptocurrency News], Source: Investing_com M\ue2\x80\xa6
<https://t.co/B8exU7zb1a>'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @jasonkarsh: Just launched @blockchain Interest Accounts. \n\nDeposit
#Bitcoin and watch it grow at 4.5% APY. Way better than rates
you'll\ue2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BTCTimeTraveler @OctavianusSG Can buy bitcoin bought in the past be spent in
the future?'
Sentiment(polarity=-0.11666666666666665, subjectivity=0.15833333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VernonBitValley: MIT Group Funding Shows Growing Crypto Trading Interest -
<https://t.co/bViHfPvBFV>\n\nTurn your home computer into a Bitc\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Wouldn't want to get anyone too excited coz I'm waiting for the whale dump,
but \$BTC just popped its next top going\ue2\x80\xa6 <https://t.co/d1uG53H9G1>"
Sentiment(polarity=0.29166666666666667, subjectivity=0.41666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RookieXBT: I can literally taste the incoming bull market
\n\nIt\ue2\x80\x99s that close \n\nJust stick your tongue out\n\n#Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current block height is 632106.\n\n2106 blocks have passed since last #Bitcoin
#halving. \n\n#BitcoinHalving @block_counter'
Sentiment(polarity=0.0, subjectivity=0.23333333333333334)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @transfereuim: Transfereuim is on the way TRN project will be launched
soon.\n\n#TRN #ICO #BITCOIN\n #ETHEREUM #LITECOIN #INVEST
#INVESTMEN\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Are you thinking about investing? \xf0\x9f\xa4\x94 \n\nWe\xe2\x80\x99re here
for you. \xf0\x9f\x90\xbc\n\n\xe2\x86\x92 30+ digital assets like #bitcoin and
gold \xe2\x98\x91\xef\xb8\x8f\n\xe2\x86\x92 Intui\xe2\x80\xa6'
<https://t.co/NiW3lUwTWD>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: I'm buying
#bitcoin\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 \n\n@BlockFiZac
@TheRealBlockFi <https://t.co/RVAgpZNa5M>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why do I have a sneaking suspicious we're going to retrace this @Bitfinex
wick?\n\n\$BTC #Bitcoin <https://t.co/FyVFj5ULyu>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin is a new asset class. The world has never before seen the
likes of digital Fuck You Money. <https://t.co/gzG3ZXYOXN>
Sentiment(polarity=-0.087878787878789, subjectivity=0.3515151515151515)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UKBitcoinMaster: \xf0\x9f\x87\xac\xf0\x9f\x87\xa7 Going LIVE on my backup channel in an hour with my Thursday #Bitcoin show, so join me if you can <https://t.co/U2zsf\xe2\x80\xa6>'
Sentiment(polarity=0.136363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@beastvys @alien01001 I have 4 Zimbabwean \$ on bitcoin does that count'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JRNycrypto: Electroneum Crypto Project Review 2020 \xf0\x9f\x91\x80\n\n\xf0\x9f\x93\xb0 Read it here: [\\$E\xe2\x80\xa6](https://t.co/uNdy9BYzSK\n\nPlease retweet!\n\n#Electroneum #Crypto)'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ZarkMuckerbarn You didn\xe2\x80\x99t short Bitcoin again!?! Good job you\xe2\x80\x99ve got too much money Zark!'
Sentiment(polarity=0.3166666666666665, subjectivity=0.3666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Code is not law #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HuobiGlobal: \xf0\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be? \n\n\xf0\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find out!\n\n\xe2\xac\x87\xef\xb8\x8fNo pain, no gain - only while s\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin At Risk of Correction at \$9.1k as U.S. Futures Hint a Sell-Off

<https://t.co/10SJTr5BYQ> <https://t.co/1K6EXluE1i>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
 Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Valentin86S: Earn bitcoins every hour! Multiply bitcoins 4,750x! Jackpots up to 1 bitcoin! Free weekly lottery with up to 5 bitcoin in\xe2\x80\xa6'
 Sentiment(polarity=0.2, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @KayBeSee: Hey Bitcoin Twitter \xf0\x9f\x91\x8b\n\nI've had some free time this quarantine so I made a little app that makes it easy to setup and spend f\xe2\x80\xa6"
 Sentiment(polarity=0.21527777777777778, subjectivity=0.7111111111111111)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CoinDesk: MARKET WRAP: Short sellers are being crushed by "number go up." \xe2\x80\x9cI think the big rally is about to start. I don't think we ar\xe2\x80\xa6'
 Sentiment(polarity=-0.03333333333333333, subjectivity=0.16666666666666666)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'BitCoin US Court Freezes Assets Linked to Alleged \$9M ICO Scam
<https://t.co/uyWiX5C6lv>
 Sentiment(polarity=-0.1, subjectivity=0.1)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @TechBalt: LIVE at 7PM #Baltimore time- The 1 #Bitcoin Show- 35,000 \$BTC in fees & #Segwit, Futures warning, Barry Silbert, <https://t.co\xe2\x80\xa6>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CodeMonkeyZ @realDonaldTrump But the deplatforming thing will happen. Then paypal will cut funding, then visa, and\xe2\x80\xa6 https://t.co/mSapD3dI2Z'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Mr. Johnny Yeh\nBusiness Representative Head\nE-mail - yehjialiang@gmail.com\nWhatsApp - +886 905 292 981\nTwitter -\xe2\x80\xa6 https://t.co/HKQ6Jktij1'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fri May 29 01:30:18 2020 (6:30)\nUSD : 9604.85\nWght: 0.48\nBlk#: 632106\nSize: 1271.0 KB\nTXs: 2485\nPool: 6049 (31.6 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\x80\x9cEvery informed person needs to know about Bitcoin because it might be one of the world\xe2\x80\x99s most important developmen\xe2\x80\xa6 https://t.co/rs1aKDF5W'
Sentiment(polarity=0.45, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 632106 holds 2,485 transactions for a total of 2,554.86010 Bitcoin including Block Rew\xe2\x80\xa6 https://t.co/mILNmWlrkW'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Buy bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#BTC #btcusd #crypto #btc #bitcoin \xf0\x9f\x8e\xaf\nYearly June prices\n2018 June \$5700\n2019 June \$14000\n2020 June \$????? https://t.co/5X5tm6j7eB'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Craig "is a fraud" LOL\n\nThe community speaks! \n\nhttps://t.co/R9T16R9hZQ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@udiWertheimer Them:\n#bitcoin bags r empty \njealousy bags are massive'
Sentiment(polarity=-0.05, subjectivity=0.75)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UKBitcoinMaster: \xf0\x9f\x87\xac\xf0\x9f\x87\xa7 Listen to my earlier
#Bitcoin show in podcast format\xe2\x9a\x93 https://t.co/PcC699YjnY
\xf0\x9f\x87\xac\xf0\x9f\x87\xa7'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buy Bitcoin With PayPal! Also with CC, paysafecard, Skrill, OKPAY
https://t.co/Qdq3dxXr95 #btc #bitcoin 19 https://t.co/Xz9zZlxxqR'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin: Increased Scalability Before Next Bull Run https://t.co/ltcQIrWd4m'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @_Crypto_Maniac_: We're living through the GREATEST transformation of
WEALTH this country has EVER SEEN!\n\n#Bitcoin was not created by
so\xe2\x80\xa6"
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @techwithcatalin: A little recap about our amazing #Bitcoin Pizza Day Party
we had last week.\xf0\x9f\x8d\x95\n\nTogether with @girlgone_crypto
@ToneVay\xe2\x80\xa6'

Sentiment(polarity=0.13750000000000004, subjectivity=0.4888888888888889)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @anndylan: @JWilliamsFstmed @BaruchSpinozi I don't think this quote will age gracefully. \n\n\xe2\x80\x9cCryptocurrencies including #Bitcoin are not\xe2\x80\x9a"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zerogravityhxp: Friends, we have been completely devastated by current economic conditions.\xc2\xa0 Our survival as a project depends solely o\xe2\x80\x9a'
Sentiment(polarity=0.10000000000000002, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin #Futures is More Popular & Profitable After Halving? - <https://t.co/bPMDHhyONp>\n#Bexplusv #bitcoin #btc\xe2\x80\x9a
<https://t.co/kFrDP4FjiD>'
Sentiment(polarity=0.55, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'a serious pull coming #Bitcoin ~300+'
Sentiment(polarity=-0.3333333333333333, subjectivity=0.6666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'What #Bitcoin offline hardware wallet do you use or reccomend for newbies to use during the next parabolic wave to 100k?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#6\nBitcoin SV (BSV) \n->CMC Rank- #6 \n->Price: \$192.3642 \n->Volume 24h: \$1,451,420,734.5161 \n->Percentage Change in\xe2\x80\x9a
<https://t.co/OrgzrnR0ZK>'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#5\nBitcoin Cash (BCH) \n->CMC Rank- #5 \n->Price: \$239.7442
\n->Volume 24h: \$3,285,472,276.2763 \n->Percentage Change i\xe2\x80\xa6
<https://t.co/aUUgYSsPpS>
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#1\nBitcoin (BTC) \n->CMC Rank- #1 \n->Price: \$9,543.1042 \n->Volume
24h: \$34,138,265,117.9733 \n->Percentage Change in\xe2\x80\xa6
<https://t.co/YLdZsXuVlh>
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin \$BTC market overview | 24h high: ~\$9,618 | 24h low: ~\$9,113 | 24h ago:
~\$9,142 | Last: ~\$9,605 | Change: ~\$~\xe2\x80\xa6 <https://t.co/xlY6t8RBXB>
Sentiment(polarity=0.05333333333333334, subjectivity=0.30222222222222217)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitcoin_whales we deserve it!!!!\xf0\x9f\x98\x80\xf0\x9f\x92\xaa'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MoneyMan ik you cashin out off bitcoin too \xf0\x9f\x92\xb0
<https://t.co/seuskutaN9>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@udiWertheimer them: you are too excited, and if bitcoin fail you will be
sad.\n\nyou :'
Sentiment(polarity=-0.0625, subjectivity=0.5249999999999999)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who
not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94
<https://t.co/s2qBLQe9u1>

Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#Bitcoin \xf0\x9f\x93\x88 \n\n\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91 49%\n\n price: \$9613.57'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'May 28, 2020 23:28:00 UTC | 9,599.00\$ | 8,727.00\xe2\x82\xac | 7,833.30\xc2\xa3 | #Bitcoin #BTC \$BTC #crypto #financial #news https://t.co/WcofLPVRD0'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@tylerwinklevoss Tell Tarantino the best movie of the 2020s is gonna be Bitcoin Billionaires! \n\n@benmezrich'
 Sentiment(polarity=1.0, subjectivity=0.3)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Grayscale Buys 800% More #Bitcoin Compared to Q1 2019\n\nhttps://t.co/HglgNZROik https://t.co/vcDKbPpQE1'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Next block fee rate: 5 sat/vByte\nHalf hour fee rate: 3 sat/vByte\nHour fee rate: 2 sat/vByte\n\nYou can broadcast now\xe2\x80\xa6 https://t.co/UBSSpwKf4h'
 Sentiment(polarity=0.25, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Alex Brummer: Profoundly stupid act of economic vandalism\xc2\xa0 \nMailOnline - Coronavirus - News - Noticias - Bitcoin -\xe2\x80\xa6 https://t.co/0Ps3ShebUA'
 Sentiment(polarity=-0.29999999999999993, subjectivity=0.6)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @BenJessel: .@GoldmanSachs dismissed Bitcoin as an inflation hedge
.@Melt_Dem from .@CoinSharesCo, .@billbarhydt from .@AbraGlobal
and\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'/u/GibbsSamplePlatter: Moreover they may differ in derivation paths, gap
limits and other details. <https://t.co/RCoOuCuMjT>'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'MIT Group Funding Shows Growing Crypto Trading Interest -
<https://t.co/bViHfPvBFV>\n\nTurn your home computer into a B\xe2\x80\xa6
<https://t.co/k0AFME3TKt>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One Bitcoin now worth \$9599.022. Market Cap \$176.508 Billion. Based on
#coindesk BPI #bitcoin'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One Bitcoin now worth \$9605.45@bitstamp. High \$9620.000. Low \$9105.790. Market
Cap \$176.626 Billion #bitcoin'
Sentiment(polarity=0.15333333333333332, subjectivity=0.3133333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor
of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nnm\xe2\x80\xa6'
Sentiment(polarity=-0.6222222222222221, subjectivity=0.6111111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[\xe2\x82\xbf] #Bitcoin Daily \$BTC
[\xe2\x82\xbf]\n\nKraken\xe2\x9d\xaf\nA:\$9,613 L:\$9,110
H:\$9,613\nBitstamp\xe2\x9d\xaf\nA:\$9,606 L:\$9,106

H:\$9,620\nBitfinex\xe2\x9d\xaf\nA:\$9\xe2\x80\xa6 <https://t.co/5xatQIp3Cg>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Is it easy to sell Bitcoin?\n\n<https://t.co/DTREr3yLZ8>\n#qnt #btc #eth #xrp
#link #ada #matic #xlm #bnb #eos #ltc #zec\xe2\x80\xa6 <https://t.co/7WzfbXx0aP>'
Sentiment(polarity=0.4333333333333335, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$9600! WE DID IT! #Bitcoin <https://t.co/fqKHjlWXHz>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a #Bitcoin Buying Frenzy
<https://t.co/m053K9xkU6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Lol #bitcoin \n\nShorters were getting way too cocky on twitter dot com'
Sentiment(polarity=0.30000000000000004, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When is the economy going to reset so I can start working for BitCoin not simp
dollars <https://t.co/C4x40IEl1d>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RookieXBT: I can literally taste the incoming bull market
\n\nIt\xe2\x80\x99s that close \n\nJust stick your tongue out\n\n#Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'order now your virtualprivateserver in mexico <https://t.co/SBXdt2gjzg>
servidores rent hosting windows hostin linux\xe2\x80\xa6

<https://t.co/VkNVDZrg8y>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @HuobiGlobal: \xf0\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be?
 \n\n\xf0\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find
 out!\n\n\xe2\xac\x87\xef\xb8\x8fNo pain, no gain - only while s\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'If 1 Bitcoin = 100 million sats, \n\nHow many sats are 10 Bitcoin equal
 to?\n\nThen why the fk are you limiting yoursel\xe2\x80\xa6
<https://t.co/D7d4G1lq4Q>
 Sentiment(polarity=0.25, subjectivity=0.375)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"#Bitcoin looks pretty bullish. Uptrend still intact. Falling wedge broke to
 the upside. \$9700 area is where I'd tak\xe2\x80\xa6 <https://t.co/f0mx86YKfH>"
 Sentiment(polarity=0.25, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Wow @AnypayInc have backflipped on #btc payments accepting again through their
 merchant platform even though they a\xe2\x80\xa6 <https://t.co/vBxKROFDvu>
 Sentiment(polarity=0.1, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Preparing for the \xf0\x9f\x90\x82\xf0\x9f\x90\x82.\n\nBatching is the most
 efficient way to scale transactions on the #Bitcoin network.
<https://t.co/PAbTArSo0v>
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"#Bitcoin \$BTC Daily Thought\n\nHoping it don't break to far past \$9850 or it
 will hit #alt's hard. Not breaking it an\xe2\x80\xa6 <https://t.co/d833UhTH1E>"
 Sentiment(polarity=-0.11041666666666666, subjectivity=0.44791666666666663)
 Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LeoWandersleb: Never a dull day in #Bitcoin. Goldman Sachs explains how shitty Bitcoin is. Bitcoin up \$500 since.\nElectrumX maintainer\xe2\x80\xa6'
Sentiment(polarity=0.14583333333333334, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Cointelegraph Kindly follow me and send a message on how to earn real money with Bitcoin, its safe, easy and reliable.'
Sentiment(polarity=0.43333333333333335, subjectivity=0.6333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheMoonCarl: Banks are saying that #Bitcoin is for criminals. So, it would make sense if they are actually secretly buying...'
Sentiment(polarity=-0.4, subjectivity=0.7)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin might be going parabolic here.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Race wars make Bitcoin go up'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ultra1: will we be testing \$10K soon??\n#altseason #bitcoin
<https://t.co/gT6FXG0Gat>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I thought Bitcoin would lead why are majors pumping <https://t.co/qCe5LrBjt5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @JWilliamsFstmed: Hey Goldman Sachs, Riddle Me This\x0\x9f\x91\x87 \n\nIf #Bitcoin isn\xe2\x80\x99t money, not a store of value, not an asset class (like property)\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@Jame_s94 Isn\xe2\x80\x99t bitcoin worthless \x0\x9f\xa4\xa3\x0\x9f\xa4\xa3\x0\x9f\xa4\xa3 buying cryptocurrency when we\xe2\x80\x99re going into a recession seems stupid to me'

Sentiment(polarity=-0.8, subjectivity=0.95)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'If you see a \$2000 #bitcoin you will never see a \$10000 }bitcoin again.\n\nIf you see a \$10000 #bitcoin , you will ne\xe2\x80\xa6 <https://t.co/TUupgUTyo0>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @TheMoonCarl: Goldman Sachs is against #Bitcoin because Goldman can't make money off of the transactions, and they can't create Bitcoin\xe2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@TommySats @cryptanonomous Bitcoin up and whales pushing down.'

Sentiment(polarity=-0.1555555555555559, subjectivity=0.2888888888888889)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@bitpanda The Bitcoin price is almost as volatile as Trump - avoid'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Jesus love you #Bitcoin'

Sentiment(polarity=0.5, subjectivity=0.6)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@BullishBearz Pumping #Bitcoin again are you \xf0\x9f\xa4\x94\xf0\x9f\x98\x82'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor
of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nm\xe2\x80\xa6'
Sentiment(polarity=-0.622222222222221, subjectivity=0.611111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitcoin_whales Even as \$BTC is recovering?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @mikeinspace: @bitcuin @helliscrypto @vakeraj I sell a book. \$20 USD in
Bitcoin. https://t.co/v1rhQQTuGY'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@GoldmanSachs : WE HAVE HUGE SHORT POSITION IN BITCOIN\n\nENTIRE Market:
Thanks for letting us know #Bitcoin.'
Sentiment(polarity=0.20000000000000004, subjectivity=0.4666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:
Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I was expecting 10k break before this happened. It threw me off for about a
day. Then I kept buying Bitcoin.\n\nI thi\xe2\x80\xa6 https://t.co/NyNU8vSjRq'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @Fabber110: When Goldman Sachs and similar banksters recommend to their clients to not invest in Bitcoin and cryptocurrencies because th\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin loves war/revolution/anarchy/government incompetence. Look at what\xe2\x80\x99s happening in the world right now. Bitc\xe2\x80\xa6'
<https://t.co/6BifkFZWfy>
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Hayess5178: \$IOTX on #Binance\nStill valid IMO. Holding above the trend line.\n\nJust need's #bitcoin \$btc to take a chill pill and BOOM\x0\x9f\xa4\xa3\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinagile: #bitcoin Daily Re-accumulation Pattern. for BITSTAMP:BTCUSD by joan23us <https://t.co/6ABf2g0l7M> <https://t.co/a5HlisWUBQ>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@FST_NML #Decred tickets agree \x0\x9f\x91\x8d\x0\x9f\x8f\xbd'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @XDays: Advice to women readers.\n\nStart a YouTube channel about some nerdy male.subject like wristwatches, Bitcoin, cologne, etc...\n\nAnd\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: Happy Bitcoin Pizza Day! <https://t.co/NXzlRloVf0>'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihatecodee: Motivating myself to get in shape before bitcoin is over 10k.
\n <https://t.co/WUXE6a2jDo>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @btc_alert: \xf0\x9f\x94\xbc\xf0\x9f\x94\xbc \xe2\x82\xbf1 = \$9,519 (22:43
UTC)\n\$BTC prices continue to rise!\n#Bitcoin \$btcusd #btcusd #btc
<https://t.co/r9f3RH1xTG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: Hope you didn't get shaken out. #bitcoin still not dead.
<https://t.co/3WNwKunbEv>"
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @whale_alert: \xf0\x9f\x9a\xa8 2,000 #BTC (18,503,987 USD) transferred
from unknown wallet to #OKEx\n\nTx: <https://t.co/9J2nb2g1NN>'
Sentiment(polarity=-0.1, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Queen0140074749: You don't have to save your money invest your money by
trading Binary Option or bitcoin mining and receive your testim\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Free yourself with real money #Bitcoin and #Gold. Their paper currency is just
paper... used to enslave you through\xe2\x80\xa6 <https://t.co/k5QZV50T4w>'
Sentiment(polarity=0.30000000000000004, subjectivity=0.55)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94 https://t.co/s2qBLQe9u1"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @fold_app: The world is ready for a new type of reward. Ditch your boomer miles for #bitcoin rewards \xf0\x9f\x99\x8c'
Sentiment(polarity=0.16818181818181818, subjectivity=0.4772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jillruthcarlson I appreciate you putting this together. I disagree the bitcoin industry has done a bad job of expl\xe2\x80\xa6 https://t.co/MKL7HolbDM'
Sentiment(polarity=-0.6999999999999998, subjectivity=0.6666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Over the last 15 days the Grayscale Bitcoin Trust bought 18,910 #bitcoin. \n\nThat\xe2\x80\x99s \$172,081,000 USD in 15 days. \n\n0bv\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @techwithcatalin: A little recap about our amazing #Bitcoin Pizza Day Party we had last week..\xf0\x9f\x8d\x95\n\nTogether with @girlgone_crypto @ToneVay\xe2\x80\xa6'
Sentiment(polarity=0.13750000000000004, subjectivity=0.4888888888888889)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Pastor son don go use church money buy Bitcoin\nNa #TheMATTER we dey settle now\xf0\x9f\x98\x82\xf0\x9f\x98\x82'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @crypto_checkout: Our May Community Coin of the Month\n\$DAPS \$ARW \$RNRC \$CIRQ \$NULS\nVote for your Favorite Now!\nhttps://t.co/B82eY37GFV\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RonnieMoas: I bought more \$BTC #bitcoin today & In my 20 years on #WallStreet I've never seen an opportunity like this & It is up 300%\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman clients in six months... https://t.co/wMUAZqdWUV https://t.co/vWre3LNUC7'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@imBagsy Someone who bought bitcoin in 2010'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @jasonkarsh: Just launched @blockchain Interest Accounts. \n\nDeposit #Bitcoin and watch it grow at 4.5% APY. Way better than rates

you'll\x02\x80\xa6"
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @AlertTrade: Bitcoin Daily Re-accumulation Pattern. <https://t.co/QwtzmQZf7I>
 \xf0\x9f\x99\x8b via \x02\x9f\xb6 <https://t.co/QkR5LYqq2H>
<https://t.co/axG7M8aldB>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n-
 Retweet \n- Tag a friend\n\n Ends in 24 hours'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@bitcuin @helliscrypto @vakeraj I sell a book. \$20 USD in Bitcoin.
<https://t.co/v1rhQQTuGY>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @RonnieMoas: #GoldmanSachs lol ... \$BTC #bitcoin up \$500 since their
 rejection yesterday ... they are making @PeterSchiff (#gold) look s\x02\x80\xa6'
 Sentiment(polarity=0.8, subjectivity=0.7)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @blockchain: #Bitcoin. Price. (Wait for it...) Update \xf0\x9f\xa4\x9c
 \xf0\x9f\xa4\x9b <https://t.co/FhwM0JpS5F>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @blockchain: Last week we announced our new Interest Account. This week
 it\x02\x80\x99s live. \xf0\x9f\x94\xa5 Earn up to 4.5% annually on the #bitcoin
 you\x02\x80\x99ve bee\x02\x80\xa6'
 Sentiment(polarity=0.0909090909090909, subjectivity=0.34040404040404043)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'reddit \xf0\x9f\xa4\x96: Bitcoin continues to defy the bears
<https://t.co/RZ4IyWErPM>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in Bitcoin was sent
to currency exchanges from criminal entities.\n\nFun Fact: Gold\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimiogunlola: IF YOU CANNOT DARE, YOU CAN NOT
GROW.\n\xe2\x80\x94\n#entrepreneurship #selling #solution #product #marketing
#startup #job #business\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@_followingmoney @JWilliamsFstmed @BlockFiZac @TheRealBlockFi I am just a
salary man in Asia paid 4k a month and re\xe2\x80\xa6 <https://t.co/5Pk4VkPoSg>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin Daily Re-accumulation Pattern. for BITSTAMP:BTCUSD by joan23us
<https://t.co/6ABf2g0l7M> <https://t.co/a5HlisWUBQ>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Daily Re-accumulation Pattern. <https://t.co/zYFc42eu17>
\xf0\x9f\x99\x8b Bet with \$BTC \xf0\x9f\x94\xa5 via \xe2\x9f\xb6
<https://t.co/jd46tXUGHm> \xe2\x88\x9a <https://t.co/1l0A9ITW2D>

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Non_DSK_[Trade]\n 0.1BTC Sell at 1032599 on the Ld, Buy at 1031500 on the CC.\nRealized Profit:168[Daily:336 JPY] [Mon\xe2\x80\xa6 https://t.co/v0c2MI03Gn'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n- Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Daily Re-accumulation Pattern. https://t.co/QwtzmQZf7I \xf0\x9f\x99\x8b via \xe2\x9f\xb6 https://t.co/QkR5LYqq2H https://t.co/axG7M8aldB'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @intocryptoverse: #Bitcoin continues to defy the bears:\n\nhttps://t.co/0A6TVBvbLZ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Dancky7: @betfury_io @ScottTRXWarrior @d4np4yn3 @justinsuntron @DappRadar @BitTorrent @BitcoinMagazine @BTCTN @Tronfoundation @TronWall\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @btc_alert: \xf0\x9f\x94\xbc\xf0\x9f\x94\xbc \xe2\x82\xbf1 = \$9,609 (23:18 UTC)\n\$BTC prices continue to rise!\n#Bitcoin \$btcusd #btcusd #btc https://t.co/ILdnSnH7n0'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @btc_alert: \xf0\x9f\x94\xbc\xf0\x9f\x94\xbc \xe2\x82\xbf1 = \$9,609 (23:18 UTC)\n\$BTC prices continue to rise!\n#Bitcoin \$btcusd #btcusd #btc
<https://t.co/ILdnSnH7n0>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94
<https://t.co/s2qBLQe9u1>
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @fold_app: The world is ready for a new type of reward. Ditch your boomer miles for #bitcoin rewards \xf0\x9f\x99\x8c'
Sentiment(polarity=0.16818181818181818, subjectivity=0.4772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RonnieMoas: I bought more \$BTC #bitcoin today > In my 20 years on #WallStreet I've never seen an opportunity like this > It is up 300%\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Cryptocurrencies are the most common and sought after investment option in the markets today. Learn how you can bec\xe2\x80\xa6 <https://t.co/P32Srg9gqQ>
Sentiment(polarity=0.1, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'IF YOU CANNOT DARE, YOU CAN NOT GROW.\n\xe2\x80\x94\n#entrepreneurship #selling #solution #product #marketing #startup #job\xe2\x80\xa6
<https://t.co/xo0byHXbdf>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Let\xe2\x80\x99s see if bitcoin will break 10k today \xf0\x9f\x98\xb3'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The intriguing feeling of apprehension off the bitcoin \xf0\x9f\x93\x9d'
Sentiment(polarity=0.30000000000000004, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nxarria: @mattbenne @Breedlove22 @scientificecon @OPENDIME Why would I carry emails and texts? I do carry cash \xf0\x9f\x92\xb5 and credit/debit cards\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Mad at myself for not buying more bitcoin in March \xf0\x9f\x98\xaa'
Sentiment(polarity=-0.0625, subjectivity=0.75)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TopClassActions: A \$2.5 million Chase fees class action lawsuit settlement has been proposed to resolve claims that the bank unfairly c\xe2\x80\xa6'
Sentiment(polarity=-0.2, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@LowkeyKaio Stable money is important for regular folks.\n\nThe Fed can't just go out and print 50 billion more bitco\xe2\x80\xa6 <https://t.co/miFn32w7ry>"
Sentiment(polarity=0.3, subjectivity=0.5256410256410257)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If I had \$10,000 for everytime someone tried to give me \$10k to buy bitcoin for them I could be retired by now \xf0\x9f\x98\x9c'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bus driver leaves viewers in tears with his message of defia.. \nMailOnline -
Coronav\xc3\xadrus - News - Noticias - Bitcoi\xe2\x80\xa6
https://t.co/RyDrH2ScpK'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'we might see a strong movement today on bitcoin 29 may is a good reflection
date'
Sentiment(polarity=0.5666666666666667, subjectivity=0.6666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheCryptoviser: Cardano in Wyoming; Goldman Alternate Reality of Bitcoin;
Theta Mainnet\n\nvia https://t.co/Vz1BwjkuB\n\n#crypto #cryptocu\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bam \xf0\x9f\x92\xa5 \n\nNow, we need to close above \$9600 #Bitcoin\n\n#BTC
https://t.co/ZhT89MJEet'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hayess5178: \$IOTX on #Binance\nStill valid IMO. Holding above the trend
line.\n\nJust need's #bitcoin \$btc to take a chill pill and
BOOM\xf0\x9f\xa4\xa3\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TechBalt: LIVE at 7PM #Baltimore time- The 1 #Bitcoin Show- 35,000 \$BTC in
fees & #Segwit, Futures warning, Barry Silbert, https://t.co\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @drpenking: Olodo girlfriend don go delete Blockchain app with over \$ 10 000 worth of Bitcoin from Boyfriend's phone make she see space\xe2\x80\xa6"
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin still bullish consolidated. \n\nVolatility may spoil the fun, but it failed to twice last week. \n\nLong BTC @\xe2\x80\xa6 https://t.co/Dxu0SKRIkR'
Sentiment(polarity=-0.06666666666666667, subjectivity=0.18888888888888888)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@loomdart Loom DELETE before breakout!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CloudCoinGlobal: Great news: RAID patent granted! https://t.co/ULNklrypRe #cloudcoin #bitcoin https://t.co/s3201t3AUX'
Sentiment(polarity=1.0, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blckbarbie_j Quick scroll down his profile and I can see he\xe2\x80\x99s recommending investing in bitcoin in 2020. I think i\xe2\x80\xa6 https://t.co/UhMkHGcnHS'
Sentiment(polarity=0.08888888888888886, subjectivity=0.39444444444444445)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alexbosworth: It's been falsely reported:\n> Just one Bitcoin transaction uses the same amount of electricity as a British household for\xe2\x80\xa6"
Sentiment(polarity=-0.13333333333333336, subjectivity=0.24166666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Update #Bitcoin : \n\nThe next candle must break out 9600\nwe will see the daily close\n#Bitcoin #BTCUSD #cryptocurrency https://t.co/HfVBEu5L6t'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#bitcoin \xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80 no one can't stop
\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the
halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Mike Alfred: Bitcoin Will Replace\xc2\xa0Gold <https://t.co/fRablAsbWG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptograffiti: work in progress\n\n#bitcoin #bitcoinart
<https://t.co/sYSHk2KeVq>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheCryptoCandy Less bitcoin more shit coins'
Sentiment(polarity=0.04444444444444445, subjectivity=0.45555555555555555)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin continues to defy the bears:\n\nhttps://t.co/0A6TVBvbLZ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$EUR (1 hour):\n\n\$BTC - 8640.6
\xe2\x82\xac (+1.21 %)\n\$ETH - 197.87 \xe2\x82\xac (+2.02 %)\n\$XRP - 0.18
\xe2\x82\xac (+0\xe2\x80\xa6 <https://t.co/D5EsZu4ZRS>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$USDT (1 hour):\n\n\$BTC - 9578.85 \$ (+1.25 %)\n\$ETH - 219.3 \$ (+1.99 %)\n\$XRP - 0.2 \$ (+1.11 %)\xe2\x80\xa6
<https://t.co/ChGVC47tQD>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Covir_io: Private Sale End - 1 Week Left ! \nDon't miss the opportunity to help the world! \nh<https://t.co/Lre6bmBERP>\n\n#covir #coronavirus\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.1875)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$USD (1 hour):\n\n\$BTC - 9582.5 \$ (+1.23 %)\n\$ETH - 219.22 \$ (+1.89 %)\n\$XRP - 0.2 \$ \xe2\x80\xa6
<https://t.co/wHtbkvPqcP>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Volatility Expected as \$328M in BTC Derivatives Expire Friday
<https://t.co/20SifLyfnB>'
Sentiment(polarity=-0.1, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Violence hits World Cup as Brazilian and Serbian fans brawl \nMailSport - News - Noticias - Brasil - Brazil - F1 - U\xe2\x80\xa6 <https://t.co/xuYbdUtX06>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GenesisVol: Longer dated vol. coming in...\n\n1) Overall Vol dropping\n2) Longer dated Vol rolling down the term structure\n\nPictured belo\xe2\x80\xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I can literally taste the incoming bull market \n\nIt\xe2\x80\x99s that close \n\nJust stick your tongue out\n\n#Bitcoin'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Opticalartchart: If #bitcoin price continues to push up... The highest I see us going is \$9760 as that will be the top blue ring where\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Grayscale Buys 800% More Bitcoin Compared to Q1 2019 - <https://t.co/88HEVQUAsq> #crypto #news #ETH #BTC #Webcoin #ICO'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@cryptopapa6 @BitchDigi @rogerkver Right, and Bitcoin Cash isn't a scam, and you use Bitcoin Cash to get discounts on Amazon."
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$USDT (1 hour):\n\n\$BTC - 9584.09 \$ (+1.36 %)\n\$ETH - 219.28 \$ (+2.0 %)\n\$XRP - 0.2 \$'\xe2\x80\xa6'
<https://t.co/TxSdej6fCy>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Grayscale Buys 800% More Bitcoin Compared to Q1 2019) has been published on Cryptocurrencies Space - <https://t.co/c8kEcNHP2N>
Sentiment(polarity=0.3181818181818182, subjectivity=0.4772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It looks very harmonious in monthly\n\nPoor june #Bitcoin
<https://t.co/CYvUONZyYn>
Sentiment(polarity=0.2, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @whale_alert: \xf0\x9f\x9a\xa8 1,700 #BTC (16,086,674 USD) transferred from unknown wallet to #OKEx\nTx: <https://t.co/lmwDirigtB>'
Sentiment(polarity=-0.1, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @smjawwadrizvi1: Buy \$cos is like\n\nBuying #Bitcoin at \$0.01'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AxelBlikstad: Yesterday Latam Airlines with \$18bl of debt filed for Chapter 11 in the US. I can\xe2\x80\x99t wait to get my @fold_app Visa Bitcoi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NinjaCoin_org: \xf0\x9f\x8c\x9fGiveaway\n\n\xf0\x9f\x8e\x81 500,000 #NinjaCoin for 1 Lucky \$Ninja \n\n1\xef\x83\x8f\xe2\x83\xa3 follow @ninjacoin_org\n2\xef\x83\x8f\xe2\x83\xa3 retweet\n3\xef\x83\x8f\xe2\x83\xa3 tag someone\n\n*npick in 24h\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BerniceKing You can only achieve justice by opting out with #Bitcoin'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Imagine explaining someone 10 years ago what crypto mining is, what hardware wallets are and how an open source cur\xe2\x80\xa6 <https://t.co/hxii91TX1Q>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Hayess5178: Update : #Bitcoin pumped \xf0\x9f\xa4\xaa'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @fold_app: Announcing the first bitcoin rewards card from Fold and @Visa. Spend dollars and earn bitcoin on every swipe. Get on the wait\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Definition of Perfection | Brand New Custom Built Luxury.. \nYouTube - News - Noticias - Bitcoin - CryptoCurrenc\xe2\x80\xa6 <https://t.co/Ef1yWL4iyz>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptoexp70924H: \$STEEM All Targets Hit! 30% Profit\xf0\x9f\x92\xa5\xf0\x9f\x94\xa5\n\nFor more Free signals, Join <https://t.co/YT0epd0xVn>\n\n\$STRAT \$KNC \$GO #cryptocurr\xe2\x80\xa6'
Sentiment(polarity=0.45, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @B_naira01: Don\xe2\x80\x99t let procrastination stop you from chasing your goals. DON\xe2\x80\x99T ENVY THE RICH YOU CAN BE ONE. Send me a DM to invest in #B\xe2\x80\xa6'
Sentiment(polarity=0.375, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BitchDigi @cryptopapa6 @rogerkver No, not really. That has already been discussed. If Bitcoin Cash gets Visa level\xe2\x80\xa6 <https://t.co/c4Bb2AgYZt>'
Sentiment(polarity=-0.1, subjectivity=0.2)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RonnieMoas: #Poll #crypto | It seems like #bitcoin \$BTC oftentimes gets an intraday bounce around the time #Asians wake up in the morni\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$ETH \xf0\x9f\x91\x80\n\nMight take over Bitcoin to lead the market for a while.\n\n\$BTC #Bitcoin #Altseason <https://t.co/2EoHuJpMVq>
<https://t.co/tBX3xnZTd2>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@llc_chaos @unboundedcap @handcashapp Delete from Twetch feed not bitcoin is otw. Also Twetch log in is the easiest\xe2\x80\xa6 <https://t.co/rHyJaiENE8>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Twetch positions itself as an alternative to the platform it was deplatformed from, actively marketing itself agai\xe2\x80\xa6 <https://t.co/z84G0By6RG>'
Sentiment(polarity=-0.13333333333333333, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#GoldmanSachs lol ... \$BTC #bitcoin up \$500 since their rejection yesterday ... they are making @PeterSchiff (#gold) look smart'
Sentiment(polarity=0.5071428571428571, subjectivity=0.6714285714285715)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: A new Google partnership with blockchain startup Theta Labs is a boost for functional use of the technology popularized b\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Digibyt18752503: Remember DGB Community to Tweet @coinbase Every day! We

want DigiByte Listed on Coinbase! #DigiByte #Bitcoin #cryptocu\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@WalmartInc Your company should start to accept Bitcoin!!'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @JWilliamsFstmed: I'm buying
 #bitcoin\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 \n\n@BlockFiZac
 @TheRealBlockFi https://t.co/RVAgpZNa5M"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Learn more about cryptocurrency and bitcoin and how you can invest in
 something worthwhile. https://t.co/nug02V6YmP\xe2\x80\xa6
 https://t.co/Dd9fnbUYBs'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@Julia_aless1 Ohhhh good question. Bitcoin lol'
 Sentiment(polarity=0.75, subjectivity=0.65)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto
 #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC
 \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
 Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow
 @IrishGirlCry\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\$AION Target Hit! 35% Profit\xf0\x9f\x94\xa5\xf0\x9f\x92\xa5\n\nFor more Free
 signals, Join https://t.co/ox1MvQZ60P\n\n\$AGI \$IOST \$STORJ \$SUB
 \$PART\xe2\x80\xa6 https://t.co/S7TbhlmB11'
 Sentiment(polarity=0.45, subjectivity=0.65)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Move over BTC futures, the world's accredited millionaires can now profit by mining Bitcoin <https://t.co/J0du74c0gc>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin moved 0% in last hour\n#BTC @ AUD\$14,225\n\n#IoT #botsruleok \xf0\x9f\xa4\x96 <https://t.co/n5aXd88LY3>'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PowerTransition: Each energy transaction on our #DLT platform costs \$0.001 - that's 2,000 times less expensive than #bitcoin and the ch\xe2\x80\xa6"
Sentiment(polarity=-0.3333333333333333, subjectivity=0.3833333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BonePayment: #WIN ERC20 FREE INTEGRATION in Crypto APP\n\n1 WINNER \xf0\x9f\x98\xe\n\nTAG YOUR PROJECT #BTC\n\nMOST COMMENTATED PROJECT WILL WIN \xf0\x9f\x8f\x86\n\n#FREE M\xe2\x80\xa6'
Sentiment(polarity=0.6666666666666666, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@udiWertheimer You don't get it. .. Bitcoin removed the "What if"'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'GS lists some reasons why #bitcoin is "unsuitable" as an investment. Here's one they don't list: Bitcoin disappears\xe2\x80\xa6 <https://t.co/455cxSgS59>'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Breedlove22 @scientificecon @Mexxerio @soberunic0rn Would love to be involved in this gents, possibly as an object\xe2\x80\xa6 <https://t.co/te5fGMPxfR>'
Sentiment(polarity=0.25, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AxelBlikstad: Yesterday Latam Airlines with \$18bl of debt filed for Chapter 11 in the US. I can\xe2\x80\x99t wait to get my @fold_app Visa Bitcoi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Forkast_News: CEO of @BRDHQ and SBI Ripple Asia @ATraidman says #miners can make more money as #bitcoin prices go down. Find out why in\xe2\x80\xa6'
Sentiment(polarity=0.1722222222222222, subjectivity=0.39444444444444445)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Next block fee rate: 4 sat/vByte\nHalf hour fee rate: 3 sat/vByte\nHour fee rate: 2 sat/vByte\n\nYou can broadcast now\xe2\x80\xa6 <https://t.co/UUbkytH7XB>'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The world is ready for a new type of reward. Ditch your boomer miles for #bitcoin rewards \xf0\x9f\x99\x8c <https://t.co/zmr86NB0ru>'
Sentiment(polarity=0.16818181818181818, subjectivity=0.4772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Visit this new installed @genesiscoin #bitcoin machine at Exxon Gas Station in #Hialeah \xf0\x9f\x87\xba\xf0\x9f\x87\xb8. Operated by\xe2\x80\xa6 <https://t.co/S5CgNzBtbK>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MustacheTommy: This Binarium game on Wink is awesome.\n\nBet on whether the price of Bitcoin will be green or red in the next 2 mins\n\nPle\xe2\x80\xa6'
Sentiment(polarity=-0.15000000000000002, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @daveweisberger: https://t.co/jTtL4eTah3 via @coindesk \n\nBrilliant piece. I particularly loved this line:\n\n"the fact someone else is wi\xe2\x80\xa6"
Sentiment(polarity=0.7, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin on up 4% on the news that Majin got the Rona https://t.co/7tG1LCejyk'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheCryptoCandy: My Portfolio:\n\n#Bitcoin\xc2\xa0\$BTC ~ 24%\n\n#XRP \$XRP ~ 20%\n\n#IOTA \$MIOTA ~ 18%\n\n#Ethereum \$ETH ~ 10%\n\n#Chainlink \$LINK ~ 8%\n\n#Litec\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#ADA \$ADA 12%+ up already from entry!\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\n\nJoin my telegram channel for daily free alt signals! Link in bio.\xe2\x80\xa6 https://t.co/zPyOG8yvAI'
Sentiment(polarity=0.25, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ZubyMusic Surprised that people are paying using bitcoin and not storing it. It is Digital Gold. Bitcoin was born\xe2\x80\xa6 https://t.co/Jl2KNUjZve'
Sentiment(polarity=0.05, subjectivity=0.45)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JonathanHerzog5: Fully decentralized, open source blockchain technology like Bitcoin and Ethereum are the future. @RepJerryNadler @Jerr\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.3125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihaveCred: "Cred offers the highest preferential rate on Bitcoin, with an 8% annual percentage yield." @crypto_briefing & @mitchellmoos\xe2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#mining with follow #Fastcoin #Emerald #GameCredits #VERGE #Nyancoin #NYC #PRUX #EGULDEN #LITEBAR #Bitcoin #NYANCOIN #NEWYORKCOIN #BTC'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@scottmelker Do you have any tips and tricks on day trading bitcoin, if that\xe2\x80\x99s even a good idea? Lol I\xe2\x80\x99m new to all\xe2\x80\xa6'
<https://t.co/fr9FVrWKCZ>
Sentiment(polarity=0.5454545454545454, subjectivity=0.5848484848484848)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @BitcoinBF: Goldman Sachs saying not to buy Bitcoin is like Exxon Mobil telling people they shouldn't buy a Tesla."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@tylerwinklevoss Can we get a movie about Bitcoin Billionaires now?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ANTI_BOUNTY: Antibounty is a great way to promote your game, startup, song or cryptocoin to succeed! Discover new promo tools <https://t.co/xa6>'

Sentiment(polarity=0.14545454545454548, subjectivity=0.5348484848484848)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Free BAT airdrop, just take it! #cryptocurrency #bitcoin'
Sentiment(polarity=0.5, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#btc #bitcoin Did you listen or did you get eaten? <https://t.co/zicNW3kmNK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Afterhourstrading Just me and my Charts! #Forextrading\xf0\x9f\x8e\x93\xe2\x9c\x8d\xf0\x9f\x8f\xbd\xf0\x9f\x92\xb5\xf0\x9f\x92\xb5 #Beefent
#Stockmarketcrash2020 #Finance #Bitcoin #Btc\xe2\x80\xa6
<https://t.co/MR974e36DP>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman Sachs Slams Bitcoin And Gold On Investor Call, Crypto Community Reacts
\n\nREAD MORE: <https://t.co/50D4wtIx4c> \xe2\x80\xa6 <https://t.co/5Us3QepkgK>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Th3Resistance__: @Crypto0z @BitDigiNet @Facebook @TeamSatoshi @Bitcoin
@OneMorePeter @elonmusk \xf0\x9f\x98\xb8\xf0\x9f\x98\xbd\xe2\x99\xa5\xef\xb8\x8f
gmorning <https://t.co/UVIqtSyUfl>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC Latest Block Info: Block 632105 holds 2,169 transactions for a total of
847.17359 #Bitcoin including Block Rew\xe2\x80\xa6 <https://t.co/LD2zKdY2a0>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Fri May 29 01:23:48 2020 (0:31)\nUSD : 9583.42\nWght: 0.48\nBlk#: 632105\nSize: 1104.9 KB\nTXs: 2169\nPool: 7130 (32.1 MB)\n#bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@Brooker1982 @MarcoGrandi83 My original question was more so what the best platform to trade bitcoin. Buy using US\xe2\x80\xa6 https://t.co/ND0GcCEKBh'
 Sentiment(polarity=0.625, subjectivity=0.5166666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@Th3Resistance__ @BitDigiNet @Facebook @TeamSatoshi @Bitcoin @OneMorePeter @elonmusk wow nice. very creative. good morning :)
 \xf0\x9f\x98\xbd\xf0\x9f\x92\x9e\xf0\x9f\x98\xb8'
 Sentiment(polarity=0.51, subjectivity=0.9199999999999999)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CointelegraphMT: Bitcoin inflow into exchanges plunged to early 2019 levels when BTC price increased from \$3,150 to \$14,000 within thre\xe2\x80\xa6'
 Sentiment(polarity=0.1, subjectivity=0.3)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @RealAirdropsYT: I am have 41% Commission Kickback Link \n\nAnd I can share my 20% Commission Link if someone interested \n\nDo you want 20%\xe2\x80\xa6'
 Sentiment(polarity=0.25, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @QWQiao: The potential price impact of ETH 2.0 is way, way, way larger than that of Bitcoin halving.'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @JWilliamsFstmed: \xe2\x80\x9cCryptocurrencies including #Bitcoin are not an asset class.\xe2\x80\x9d\n\nGoldman Sachs Report to Investors\nMay 27, 2020\n\nA quote\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bitcoin @dogecoin on the rise!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CointelegraphMT: Bitcoin inflow into exchanges plunged to early 2019 levels when BTC price increased from \$3,150 to \$14,000 within thre\xe2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@fredsgarden Death. Taxes. 21 Million Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bank says #Bitcoin is no good and \$BTC goes up by 10%, Classic.'
Sentiment(polarity=-0.09166666666666666, subjectivity=0.38333333333333336)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @binance: Join #Binance Nigeria \xf0\x9f\x87\xb3\xf0\x9f\x87\xac& South Africa \xf0\x9f\x87\xbf\xf0\x9f\x87\xa6 for a crypto trading masterclass on Saturday, May 30th at 4 PM WAT (5 PM SAST).\n\nLea\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy - <https://t.co/DFS13kolXU> \$BTC #news #investing #finance'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@mattbenne @Breedlove22 @scientificecon @OPENDIME Why would I carry emails and texts? I do carry cash \xf0\x9f\x92\xb5 and credit/\xe2\x80\xa6
<https://t.co/ea6G9g8tEJ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cmtopdog: One MILLION impressions thanks to ALL. Who wants some #zilliqa \$zil videos? #blockchain #bitcoin #dlt #crypto #cryptocurrency\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.15000000000000002)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fri May 29 01:23:17 2020 (1:57)\nUSD : 9581.49\nWght: 0.48\nBlk#:
632104\nSize: 1210.8 KB\nTXs: 2509\nPool: 9190 (33.0 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I\xe2\x80\x99m an idiot and mined some BCH when I was first starting out. Finally decided to move it for the first time ever.\xe2\x80\xa6
<https://t.co/N4lr44RcSb>'
Sentiment(polarity=-0.06000000000000001, subjectivity=0.5133333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 632104 holds 2,509 transactions for a total of 1,939.04017 Bitcoin including Block Rew\xe2\x80\xa6 <https://t.co/b1lrVKwH1L>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@X0t1h7JTGe5orEL @udiWertheimer Just stick to #Bitcoin ... avoid Justin Sun and Tron... I noticed you tweeted something from him.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Jensign @giacomozucco @cclerici @evoskuil This is they're way of ensuring that no one sees the truth. The truth is\xe2\x80\xa6 <https://t.co/wvQenSVabe>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_unwriter: Introducing C.TXT --- Find Your Files on Bitcoin <https://t.co/Q6L6P4rsaS>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"People once told me #Bitcoin didn't matter and now it's an unstoppable force \n\nSoon they'll understand that privacy\xe2\x80\xa6 <https://t.co/XNjbPYFpuz>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'We did something cool today.\n\nBusinesses love to get reviews.\nBut fake reviews suck.\n\nWhat if they were all real?\xe2\x80\xa6 <https://t.co/m9E2J6RkRY>'
Sentiment(polarity=0.11666666666666665, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Next Stage \n\nBitcoin \xe2\x80\xa2 11800\$\nEthereum \xe2\x80\xa2 274\$'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@coolxex Bitcoin \xf0\x9f\x99\x83\n\nsomething shifted though. i think it's just that developers were in control until about 2000, a\xe2\x80\xa6 <https://t.co/pcJGRXaMlz>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ihatecodee Ey code its pumping men #Bitcoin'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Common #Bitcoin don\xe2\x80\x99t look down keep moving up!!
<https://t.co/0QxJxtDZo2>'
Sentiment(polarity=-0.2715277777777778, subjectivity=0.3944444444444445)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@danheld @scientificecon @soberunic0rn @Breedlove22 I love Richard but he needs to start to come to grips with the\xe2\x80\xa6 <https://t.co/VC0xt768pK>'
Sentiment(polarity=0.5, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Move over #BTC futures, the world\xe2\x80\x99s accredited millionaires can now profit by mining #Bitcoin\xe2\x80\xa6 <https://t.co/Km4F54kar7>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Crypto_Guy_UK: \$100 #Bitcoin giveaway \xf0\x9f\xa5\xb3\n\n1 winner of \$50\n2 winners of \$25\n\nWinners drawn by Pickaw on Sunday (I'll tag all 3 winners) G\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloch_R: Capitalisation\n\nVisa : 417 milliards \$\n\nMasterCard : 302 milliards \$\n\nBitcoin : 175 milliards \$\n\nPayPal : 174 milliards \$'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'and yes Alice this snow-ball started rolling down hill way before corona-bologna.\n\nRemainder of The Articles: \n\nRe\xe2\x80\xa6
<https://t.co/MJDnGwc5TC>
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: Hope you didn't get shaken out. #bitcoin still not dead.
<https://t.co/3WNwKunbEv>
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Great setup on \$xtz / \$usdt right now im going long\n\$btc #bitcoin
<https://t.co/ITPrVmBxh7>
Sentiment(polarity=0.5428571428571429, subjectivity=0.6428571428571428)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@AndrewYang Born on third and think they hit a triple.\n\nOn a long enough
timeframe, #Bitcoin fixes this. <https://t.co/EvXH3yh4jj>
Sentiment(polarity=-0.016666666666666666, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Crypto_Guy_UK: \xf0\x9f\x9a\xa8 News \xf0\x9f\x9a\xa8\n\n\$BITC is now
listed on Trade Ogre.\n\nBitCash is the fork of Bitcoin that actually solves the
problems that \$BCH\xe2\x80\xa6
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DeepBlueCrypto: When someone says #Bitcoin is used for money laundering
and fraud. Show these small sample of large banking institution\xe2\x80\xa6
Sentiment(polarity=-0.017857142857142863, subjectivity=0.41428571428571426)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @BitcoinBF: Goldman Sachs saying not to buy Bitcoin is like Exxon Mobil
telling people they shouldn't buy a Tesla."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DellavedovaFor3: this dude just laughed at me for investing in bitcoin LMFAO have fun when inflation fucks you'
Sentiment(polarity=0.5, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Fabber110: When Goldman Sachs and similar banksters recommend to their clients to not invest in Bitcoin and cryptocurrencies because th\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hi Everyone, in this episode we look at the #cobovaultpro and I speak with @BitcoinLixin about the wallet. Please l\xe2\x80\xa6 <https://t.co/TWt7X7BIbt>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Blockchain_CBC: We hosted a Virtual Zoom / Facebook Live discussion on Understanding Bitcoin - The World's First Digital Currency. Clic\xe2\x80\xa6"
Sentiment(polarity=0.12878787878787878, subjectivity=0.27777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Everybody is sleeping but im still awake and can enjoy the pump! #Bitcoin'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Market Wrap: Short Seller Liquidations Help Push Bitcoin Beyond \$9,500 <https://t.co/AFLVuByON3> #XBT #BTC #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ArgosCrypto: \xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 BIG #BITCOIN #GIVEAWAY WORTH 50\$ \$BTC \xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\n\nTo enter, complete these easy steps:\n\n___\n\n\xe2\x9c\x85FOLLOW: @ArgosCrypto , @Mashinsky\xe2\x80\xa6'
Sentiment(polarity=0.20833333333333334, subjectivity=0.35833333333333334)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @anndylian: @tylerwinklevoss Trillion-dollar whale with #Bitcoin swimming around. @winklevoss @winklevoss @APompliano @crypto242424 @Blo\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Historical performance of #BITCOIN against #EUR0:\nfirst price:97.0\nlast price:8640.6\nEARNINGS:8807.84%\n3.59% per da\ue2\x80\xa6
<https://t.co/bYnyBnl6LJ>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When bitcoin jumps back down to 2 grand, I\ue2\x80\x99m investing 15k. I will NOT fumble the bag this time.'
Sentiment(polarity=0.11481481481481481, subjectivity=0.42962962962962964)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Scott_B_Smith @RobertMcInnes @PeterMallouk @TonyRobbins Predictability - The supply dynamics of bitcoin are known\ue2\x80\xa6 <https://t.co/Zz6FUKrFgq>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$ETH all targets done.\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 113% Profis within few hours.\n\nOpen for 5 more people : <https://t.co/qylxQcFq6B>\n\n\$KAVA\ue2\x80\xa6
<https://t.co/yEZTpRvdto>
Sentiment(polarity=0.15, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'this dude just laughed at me for investing in bitcoin LMFAO have fun when inflation fucks you'
Sentiment(polarity=0.5, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'The money printing is causing the value of the dollar to go down which is what they want because then they can get\xe2\x80\xa6 <https://t.co/jPbkPutWiH>'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OKcashOrator: #OkCash - Coin Review <https://t.co/rY4V0iz4U1> via @YouTube \$ok #bitcoin #fullnode #proofofstake #POS #altcoin'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Crypto0z @BitDigiNet @Facebook @TeamSatoshi @Bitcoin @OneMorePeter @elonmusk \xf0\x9f\x98\xb8\xf0\x9f\x98\xbd\xe2\x99\xa5\xef\xb8\x8f gmorning <https://t.co/UVIqtSyUfl>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGir1Crypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGir1Cry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n- Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@1MightBePenguin @cryptopapa6 @rogerkver Well at some point in 2140 or somewhere in that ballpark the miner incenti\xe2\x80\xa6 <https://t.co/0zt6tntPjX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC Sentiment (Price \$9550)\n\nWhat\xe2\x80\x99s next for bitcoin?\n\n\$ETH

\$LTC \$XRP \$LINK \$BNB \$BCH \$BSV \$ADA \$TRX \$TZX \$EOS\xe2\x80\xa6
<https://t.co/4WWjQ7oleP>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@TheCryptoCandy I would add \$rvn and more bitcoin.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'GBTC Institutional demand for BTC is far outpacing the amount of new Bitcoin
 being created; a massively bullish cat\xe2\x80\xa6 <https://t.co/2nNRo2G1P2>
 Sentiment(polarity=0.07878787878787878, subjectivity=0.8181818181818182)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"Can't expect better than this. Isn't it?\n\nFollowing the green
 path...!\n\n#Bitcoin #BTC \$BTC <https://t.co/TUYf2L0svL> <https://t.co/f8kbcpt8ji>"
 Sentiment(polarity=0.15, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @bitcoinomar: my friend was involved in a mini car accident... i was
 talking to the police about #bitcoin and he alresdy download the #e\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Could Soon See a \$1,300 Loss as It Nears Key Resistance CRYPTO CRYPTO
 NEWS - <https://t.co/d57IB60hcG> <https://t.co/V2dTnyV9ES>
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Since 6 pm Cortex \$CTXC has surged 11.19% (chrtL) and Bancor \$BNT 8.46%
 (chrtR). Crypto markets ended the day highe\xe2\x80\xa6 <https://t.co/W8ULBZ9pfi>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'@OKEx This add is a lie\n\nhttps://t.co/IWzLQYXUOB is 10x better aswell as being a DEX nash offers real #bitcoin tra\ne2\x80\xa6 https://t.co/06Uz1Voylg'
Sentiment(polarity=0.26666666666666666, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\ne2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @KevinSvenson_: #BITCOIN | BULLISH FORMATION?! \nTARGETS \xf0\x9f\x8e\xaf\n\nhttps://t.co/4nLGTL7yro'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Mokeyi5: Dem say girlfriend delete Blockchain wey like \$3,700 worth of bitcoin dey and boyfriend no know password again. \n\nNa the matte\ne2\x80\xa6'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @moncef_fahim: \xf0\x9f\x93\x88 Want to trade from 4am to 8pm \xf0\x9f\x93\x88 Move to Webull and get \xf0\x9f\x8f\x9d 9 FREE STOCKS \xf0\x9f\x8f\x9d Trade #Options, #ETFs, #Stocks, and #Crypto. \$\e2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RyanWatkins_: Furthermore, the decreased inflation rate is critical in solidifying ETH\ne2\x80\x99s perception as a scarce asset - an issue that h\ne2\x80\xa6'
Sentiment(polarity=-0.2, subjectivity=0.75)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @choicebyKT: #bitcoin in your retirement account.\n\nthat's it, that's the tweet."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fedcoin bad. Number go up.\nSix hundred billion dollars of debt accumulated in 3 weeks.\n#bitcoin fixes this.\xe2\x80\xa6 https://t.co/8bsdR1GX9U'
Sentiment(polarity=-0.6999999999999998, subjectivity=0.6666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'DID YOU BUY ANY #BITCOIN YET???'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#settlematter\nThey give you card of \$800 make you load, you talk say Chinese man don carry bitcoin go.\nWe don dey t\xe2\x80\xa6 https://t.co/G6r44cj9uj'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@VentureCoinist Don't lie to yourself. Goldman Sachs likes Bitcoin for all the same reasons you like Bitcoin. They'\xe2\x80\xa6 https://t.co/vPpcBYkb34"
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoin_whales: I am calling it boys!\n\n#Altcoins are about to go APE SHIT IMO.\n\nI would like to think it happens over the weekend or ea\xe2\x80\xa6'
Sentiment(polarity=-0.2, subjectivity=0.8)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ECA_Foundation: In only a few hours the @ElectracoinECA community donated 35% of the required 1 #Bitcoin in \$LTC, \$ETH, \$BTC and \$EUR.\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Brilliant analysis of the GS Bitcoin presentation from 5/27/20.
https://t.co/K04qQbHCmv'
Sentiment(polarity=0.9, subjectivity=1.0)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@GenesisMining Bitcoin is finite therefore, it has an underlying value.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 632103 holds 2,022 transactions for a total of 5,219.75849 Bitcoin including Block Rew\xe2\x80\xa6 <https://t.co/EG3QdIoMRe>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JWilliamsFstmed: I'm buying
#bitcoin\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 \n\n@BlockFiZac
@TheRealBlockFi <https://t.co/RVAgpZNa5M>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My man @BTC_JackSparrow always on point. \n\nThe moment he said \$9700, I was much more confident about
longing\xf0\x9f\x92\xaa\xf0\x9f\x8f\xbc\n\nSlo\xe2\x80\xa6
<https://t.co/j7laea2cdq>'
Sentiment(polarity=0.5, subjectivity=0.6666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fri May 29 01:21:20 2020 (19:32)\nUSD : 9575.05\nWght: 0.48\nBlk#:
632103\nSize: 1177.7 KB\nTXs: 2022\nPool: 11268 (33.8 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IndiaAboriginal: See how Govt take Lands frm #Tribals in India durin
#lockdown\n\nGovt claims its investment in statue will promote
touri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily
& Weekly, should be watching the 4hr for a domino affect to
kick\ \¦'
Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lib_crusher: lol on the St Paul scanner just now, some cops didnt know
their radios were on and were joking about breaking into a bank\ \¦'
Sentiment(polarity=0.8, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'when my 1 week of wli ends would anybody want to chip in and buy a 1 month
subscription? i can buy it through bitcoin\n\n#ratszone'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihatecodee: Motivating myself to get in shape before bitcoin is over 10k.
\n https://t.co/WUXE6a2jDo'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cz_binance: Hope you didn't get shaken out. #bitcoin still not dead.
https://t.co/3WNwKunbEv"
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Derivatives Sheet (Tweet every 15 minutes.) https://t.co/DDOXRk4aao'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blockchain_CBC: We hosted a Virtual Zoom / Facebook Live discussion on
Understanding Bitcoin - The World's First Digital Currency. Clic\ \¦"
Sentiment(polarity=0.12878787878787878, subjectivity=0.27777777777777773)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LunarCRUSHDevs: \xf0\x9f\x9a\xa8 FREE #CRYPTOCURRENCY WIDGETS
\xfb\x9f\x9a\xa8\n\nWe provide easy to use code, integratable into any site.
\n\nDisplay unique community\xe2\x80\xa6'
Sentiment(polarity=0.4027777777777785, subjectivity=0.8777777777777778)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Over the last 15 days the Grayscale Bitcoin Trust bought
18,910 #bitcoin. \n\nThat\xe2\x80\x99s \$172,081,000 USD in 15 days.
\n\nObv\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin #BTC current price (GBP): 7,731.05\n+240.85 (+3.22%)'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@AlexCobb_ Lol add this comment to the list of bad takes and obituaries.
#Bitcoin'
Sentiment(polarity=0.0500000000000001, subjectivity=0.6833333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor
of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nnm\xe2\x80\xa6'
Sentiment(polarity=-0.6222222222222221, subjectivity=0.6111111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin will be 3k soon'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: Hotels hate Airbnb\nTaxi drivers hate Uber\nNokia hates Apple\n\nBanks hate #Bitcoin...\nLosers hate winners\n\nhttps://t.co/6Rhr\xe2\x80\xa6'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AkinolaElele: Trade your gift card and bitcoin with him \nAll sort of gift card are welcome\nBit coin (bulk) can come also\n\n#Mastermind h\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Queen0140074749: You don't have to save your money invest your money by trading Binary Option or bitcoin mining and receive your testim\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @btc_alert: \xf0\x9f\x94\xbc\xf0\x9f\x94\xbc \xe2\x82\xbf1 = \$9,609 (23:18 UTC)\n\$BTC prices continue to rise!\n#Bitcoin \$btcusd #btcusd #btc https://t.co/ILdnSnH7n0'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitcoin_whales Yes, aided by ETHBTC. Gotta love how KAVA is holding up during this BTC rise'
Sentiment(polarity=0.5, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff Sorry peter...Bitcoin is eating gold\xe2\x80\x99s lunch.\nGold sales rely on unsophisticated investors buying and\xe2\x80\xa6'
https://t.co/H7TBYFGR10'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Cointelegraph If you wish to earn with bitcoin from the comfort of your

house, kindly send a follow and message.'

Sentiment(polarity=0.6, subjectivity=0.9)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @InTheHodl: These 4 things pose existential risks to Bitcoin, possibly preventing a rally to trillions <https://t.co/caCo6dwm4j> \n\n#AltCoi\

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Barbara76344849: Don't forget to invest in Bitcoins remember it's the beginning of financial freedom

\ Take action today and invest in'

Sentiment(polarity=0.05, subjectivity=0.05)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'These 4 things pose existential risks to Bitcoin, possibly preventing a rally to trillions <https://t.co/caCo6dwm4j> <https://t.co/XYXCBDKRR8>

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @Fabber110: When Goldman Sachs and similar banksters recommend to their clients to not invest in Bitcoin and cryptocurrencies because th'

Sentiment(polarity=0.0, subjectivity=0.4)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGirlCrypt1: \xa8\$100 #Bitcoin #Crypto

#Giveaway\

EACH\

Rules:\n\n Like & Retweet\n\n Follow @Iri'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Quite a few posts this week about @GoldmanSachs declaring that Bitcoin is not an asset class.\n\n Turns out I covered'

Sentiment(polarity=-0.2, subjectivity=0.1)

Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @XDays: Advice to women readers.\n\nStart a YouTube channel about some nerdy male.subject like wristwatches, Bitcoin, cologne, etc...\n\nAnd\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@winklevoss @preadyplayerone You should be use to centralised afterall bitcoin is centralised now <https://t.co/6PcR2NTfXD>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Superstar: opportunity or #scam?\n\nhttps://t.co/Kd90MiRxDy'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Short entry hit. \n\nLet's see what happens. I may need to update my TP a little higher but we'll see what the market\xe2\x80\xa6 <https://t.co/J4IsVbFE1>"
Sentiment(polarity=0.020833333333333332, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94 <https://t.co/s2qBLQe9u1>"
Sentiment(polarity=-0.34583333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy <https://t.co/gUQBMTcl32> #XBT #BTC #Bitcoin'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Via @RssBit: Ethereum Forms 90% Correlation to Bitcoin; Here\xe2\x80\x99s Why This Is Bearish <https://t.co/wZIinfDiep> <https://t.co/S2mtPIPL0s>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hemre_j @Toprolling @SwanBitcoin @CashApp @theamberapp Jesus!! Any loan you can get under 10% is a full-on buy of Bitcoin at this price.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'AI Price target achieved. #bitcoin #BTCUSD current price \$9582. Signal published 4 days ago.'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_Checkmatey_: #Bitcoin, #Decred and surfing are the only things that make any fucking sense anymore.'
Sentiment(polarity=-0.3, subjectivity=0.9)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BTC_JackSparrow The #Bitcoin HODLers'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterMallouk <https://t.co/LkBRMeo0dP> yup wallstreet waants nothing to do with
crypto lol...You will capitulate bef\\x80\xa6 <https://t.co/dailyHGJkr>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Disruptepreneur @juscamarena @jillruthcarlson If you never gave away bitcoin
like candy then, you were never involved.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: All of this looting on the news, just awful to see.
<https://t.co/7wv8VSI40g>'
Sentiment(polarity=-1.0, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitcoin_whales Fuck I need more kava'
Sentiment(polarity=0.04999999999999999, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@alistairmilne What various social media pages are you referring to? Also, are
you a Bitcoin maximalist or open to\x80\xa6 <https://t.co/6UBxSCwwuk>'
Sentiment(polarity=0.01111111111111112, subjectivity=0.35555555555555557)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihatecodee: Motivating myself to get in shape before bitcoin is over 10k.
\n <https://t.co/WUXE6a2jDo>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @4cryptos: Click below to see my 24-hour #Bitcoin price prediction on the Pynk Beta !! \xf0\x9f\x99\x8c Comment below to tell me your prediction... \xf0\x9f\xa7\xa0 C\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @woonomic: Goldman Sachs loves Bitcoin so much that they tell their clients to not buy it, so they can buy more, which includes their in\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Order your secure and smart BTC/ETH/Altcoin hardware wallet - Only 94.80 EUR <https://t.co/WC9nt6QCb7> #bitcoin #btc\xe2\x80\xa6 <https://t.co/9aSAJst33p>'
Sentiment(polarity=0.20476190476190478, subjectivity=0.7476190476190476)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoTownEU: \xf0\x9f\x9a\x80 #Airdrop: TajCoin\n\xf0\x9f\x92\xb0 Prize pool : 5000 \$TAJ\n\xf0\x9f\x92\xb8 10 \$TAJ\n\xf0\x9f\x91\xa5 Referral: 2 \$TAJ\n\n\xf0\x9f\x93\x96 Step-by-step guide :\n1. Talk to the TajCoin\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @caprioleio: A close above 9300 with volume and you may never get \$8K bitcoin again. <https://t.co/sXbTTZPEG1>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Kraken Mulls Lightning, Telegram Chief Donates Bitcoin + More News <https://t.co/fVDBLczVLH>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New DeFi protocol brings bitcoin cash, Zcash swaps to Ethereum <https://t.co/FdZ5Atk4w4>'

Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Don't forget to invest in Bitcoins remember it's the beginning of financial freedom \xf0\x9f\xa4\x97\xf0\x9f\xa4\x97 Take action today and invest\xa6 <https://t.co/1uAh9p4mM9>'
Sentiment(polarity=0.05, subjectivity=0.05)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @__canxer_: Darkweb Classified:\n\nChina has transferred money in bitcoin to Middle East in name of MNCs which will be used in Terrorism I\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Kingdom Trust acquires company from CoinShares founders, enables hybrid IRA with bitcoin bonus <https://t.co/2GVbw5Y5Tm>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @BitcoinBF: Goldman Sachs saying not to buy Bitcoin is like Exxon Mobil telling people they shouldn't buy a Tesla."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@scientificecon @Mexxerio @soberunic0rn @Breedlove22 When scrutinized thoroughly, you can see that the architecture\xa6 <https://t.co/zapwfXBvj1>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: One of bitcoin's oldest mining companies is now giving accredited investors around the world alternative exposure to bitc\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Hayess5178: \$IOTX on #Binance\nStill valid IMO. Holding above the trend line.\n\nJust need's #bitcoin \$btc to take a chill pill and BOOM\xf0\x9f\xa4\xa3\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Look tf out here comes Bitcoin <https://t.co/4zk4Tqjx1B>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy <https://t.co/FWH17FSjnj> <https://t.co/tn4T5WMP1C>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"How money will I have here if the price of #Bitcoin goes up to \$14,000 anyone know?\n\nI'm not too good at math \xf0\x9f\x98\x82 <https://t.co/I9gtVNjwED>"
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @argentasio: The future of money. Get invited & join with friends 100k+ people in the revolution. <https://t.co/iYGrKYQQz0> #AXU #Argenta\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CardanoDan: #Cardano is easy money right now.\n\n\$ADA 365% gains from 2020 lows compared to \$BTC gains of 246% from 2020 lows.\n\n#Bitcoin'\xe2\x80\xa6"
Sentiment(polarity=0.3595238095238095, subjectivity=0.6845238095238095)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Bitcoin Doin' Good Today \xf0\x9f\x93\x88"
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Tradermayne: It's called vertical accumulation, maybe you've heard of it?
\n\n#Bitcoin <https://t.co/9MAwkhekhxh>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff #Bitcoin Babe'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman Sachs has intended to communicate to their clients that
\xe2\x80\x98Cryptocurrencies including Bitcoin are not an asse\xe2\x80\xa6
<https://t.co/9VpWTWiiRW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alexanderliegl: Bitcoin mining's break-out moment is when institutional
investors understand it's just an energy business."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin\'s primary function is not "store of value" - that\'s a
result of its primary function.\nBitcoin is "fuck you money."\n\nFor
e\xe2\x80\xa6'
Sentiment(polarity=0.13333333333333333, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy
<https://t.co/0GEBHm3b7j>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitcoin_matrixx @badger4life99 @theRealKiyosaki That\xe2\x80\x99s the dumbest
thing I\xe2\x80\x99ve read all day. Congrats \xf0\x9f\x91\x8d'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#GoldmanSachs lol \$BTC #bitcoin up \$500 since their rejection yesterday'
Sentiment(polarity=0.8, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My A single, shiny Bitcoin is too big!'
Sentiment(polarity=-0.03571428571428571, subjectivity=0.15714285714285714)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TCHXXVII Best of luck to you! Looking good! \n\nI am in 4 of those!
\n\nMoonshot is coming bud!'
Sentiment(polarity=1.0, subjectivity=0.45000000000000007)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@nvk You\xe2\x80\x99re horrible lol'
Sentiment(polarity=-0.09999999999999998, subjectivity=0.85)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Are you interested in making money right from the comfort of home
\xf0\x9f\x8f\xa1 without doing the daily 9-5 jobs, Invest today\xe2\x80\xa6
<https://t.co/2IKbTRvbFn>'
Sentiment(polarity=0.17857142857142858, subjectivity=0.3452380952380952)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'bitcoin going sicko mode'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jillruthcarlson: Goldman did exactly what I find the smartest people often
do when confronted with bitcoin: they abandoned all reason.'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@DJThistle01 @coldcardwallet device never touches online. If you run full node on computer along with Wasabi. You g\xe2\x80\xa6 <https://t.co/sQQNEerJYr>'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitcoin_whales You\xe2\x80\x99re usually on point and this makes total sense looking at the current market. Everyone needs to\xe2\x80\xa6 <https://t.co/3qY4ap0jX9>'
Sentiment(polarity=-0.08333333333333333, subjectivity=0.46666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @iman_blockrun: The #NFT space needs its #Bitcoin pizza guy moment to bring the gamerz in masses. Once we got people cashing in their\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'SHOT CALLER BITCOIN SON OPEN FOR STUD LILAC TRI \xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\xa6\x8d\xf0\x9f\xa6\x8d\xf0\x9f\x8c\x8e\xf0\x9f\x8c\x8e\xf0\x9f\x92\xa6\xf0\x9f\x92\xa6\xe2\x9c\x88\xe2\x9c\x88\xf0\x9f\x92\x89\xf0\x9f\x92\x89 <https://t.co/SUBLPlTlj0>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @chaintuts: Why should I care what Goldman Sachs think about Bitcoin? Cryptocurrencies are decentralized money for the people...we will\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Trade your gift card and bitcoin with him \nAll sort of gift card are welcome\nBit coin (bulk) can come also\xe2\x80\xa6 <https://t.co/Muka95Rx1n>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'With #bitcoin fees as high as \$5, it is now impossible to send \$4 to my friend without losing 90% of its value dur\xe2\x80\xa6 <https://t.co/2YbeA3N4pf>'
Sentiment(polarity=-0.2533333333333333, subjectivity=0.77)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterMallouk I guess Samsung and Gemini are just the biggest morons in the world. <https://t.co/1tfzjvrvQP>'
Sentiment(polarity=-0.8, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @whale_alert: \xf0\x9f\x9a\xa8 1,813 #BTC (17,054,917 USD) transferred from #Binance to unknown wallet\n\nTx: <https://t.co/ClPkf076tR>'
Sentiment(polarity=-0.1, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Eljaboom: Would you agree with me?\n\nIf #Bitcoin\xc2\xa0 is gold then DGB is Diamond \xf0\x9f\x92\xe\n\n#DigiByte <https://t.co/IwKbdkKvKW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'What to start a #bitcoinatm business\n\n<https://t.co/AyCf0fihSY>\n\n#bitcoin #bitcoinnews #cryptonews #litecoin #baapatm\xe2\x80\xa6 <https://t.co/0zefosfmis>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ur telling me Nick Szabo created Bitcoin for darkweb neo nazis?
<https://t.co/qKs0uP29bb>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @indepreserve: Over 300,000 #Bitcoin have been taken off exchanges since Black Thursday.\n\n\$BTC held on exchanges has fallen to its lowes\xe2\x80\xa6'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.43333333333333335)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BTC_JackSparrow depends what @bitcoin is at haha'
Sentiment(polarity=0.2, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WilliecapsWorld: \xf0\x9f\x8e\x8910,000 \$DOGE \$TENSOR COIN MEGA Giveaway!!!\n\n\xf0\x9f\x8f\x865 winners= 2000 \$DOGE EACH\n\n1\xe2\x83\xa3Follow US & @CoinTensor \n2\xe2\x83\xa3Like & Retweet\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Jill Carlson: What Goldman Gets Wrong About Bitcoin - CoinDesk
<https://t.co/7yp0m9DxHf> #bitcoin'
Sentiment(polarity=-0.5, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @chaintuts: Why should I care what Goldman Sachs think about Bitcoin? Cryptocurrencies are decentralized money for the people...we will\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@johnkvallis @PeterSchiff People wear gold as jewellery. I believe Bitcoin is more beautiful.'

Sentiment(polarity=0.675, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @parcel_parcel: LOML go delete her bf bitcoin wallet app with over \$3000 worth of bitcoin just to download tiktok and baba no remember\xe2\x80\xa6'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TrustWalletApp #Bitcoin. ALWAYS'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94 https://t.co/s2qBLQe9u1"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC was first used for a commercial transaction!\n\nWhat is a better place to have a BTC ATM th\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.27777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BVBTC: When you stop a newcoiner from buying shitcoins and teach them about scarcity #Bitcoin \nhttps://t.co/EcH5jkjIz0'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#Bitcoin / \$BTC - Price did pretty much exactly what I expected- shorts at 9.3k got ran over. \n\nNow that we're comi\xe2\x80\xa6 https://t.co/bc9lnGeXcA"
Sentiment(polarity=0.13333333333333333, subjectivity=0.5499999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"RT @CardanoDan: #Cardano is easy money right now.\n\n\$ADA 365% gains from 2020 lows compared to \$BTC gains of 246% from 2020 lows.\n\n#Bitcoin'\xe2\x80\xa6"
Sentiment(polarity=0.3595238095238095, subjectivity=0.6845238095238095)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @bitcoinkatia: Punks of 1980 were mostly true punks.\nPunks of 2010 were mostly posers.\nPunks of 2020 are true Bitcoiners.\n\n#Bitcoin\`xc2\xa0\x0\x9f\x92\xaa'
Sentiment(polarity=0.3999999999999997, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @blockchain: #Bitcoin. Price. (Wait for it...) Update \xf0\x9f\xa4\x9c\x0\x9f\xa4\x9b <https://t.co/FhwM0JpS5F>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I am calling it boys!\n\n#Altcoins are about to go APE SHIT IMO.\n\nI would like to think it happens over the weekend o\xe2\x80\xa6 <https://t.co/kwAhoDdsXX>'
Sentiment(polarity=-0.2, subjectivity=0.8)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\xbc\xf0\x9f\x94\xbc \xe2\x82\xbf1 = \$9,609 (23:18 UTC)\n\n\$BTC prices continue to rise!\n\n#Bitcoin \$btcusd #btcusd #btc <https://t.co/ILdnSnH7n0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Bitcoin\'s primary function is not "store of value" - that\'s a result of its primary function.\n\nBitcoin is "fuck you money."\n\nFor e\xe2\x80\xa6'
Sentiment(polarity=0.13333333333333333, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bighodler: I am generating hundreds of dollars in \$btc a month from holding #bitcoin yet Goldman BallSachs says you cannot generate cas\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"\$IOTX on #Binance\nStill valid IMO. Holding above the trend line.\n\nJust need's #bitcoin \$btc to take a chill pill an\xe2\x80\xa6
<https://t.co/TOEk00cvTN>"
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinpanda69: @majinsayan bitcoin is reacting to the news btw'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin will replace #gold, #crypto data analytics company CEO says
<https://t.co/jMzFIPIRgD> \$BTC #Au\xe2\x80\xa6 <https://t.co/su7lVRnChB>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: Hope you didn't get shaken out. #bitcoin still not dead.
<https://t.co/3WNwKunbEv>"
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'or hit it today! Lets go #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Hey Goldman Sachs, Riddle Me This\xf0\x9f\x91\x87 \n\nIf #Bitcoin isn\xe2\x80\x99t money, not a store of value, not an asset class (like property)\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Queen0140074749: You don't have to save your money invest your money by trading Binary Option or bitcoin mining and receive your testim\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihatecodee: Motivating myself to get in shape before bitcoin is over 10k.
\n https://t.co/WUXE6a2jDo'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zloadr: Can I transfer Bitcoin to PayPal?\n\nhttps://t.co/HMF1Be8oA7\n\$qnt \$btc \$eth \$xrp \$link \$ada \$matic \$xlm \$bnb #eos \$ltc \$zec \$wtc\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTCTN: JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging Crypto Fees https://t.co/EFEaBDsjdC https://t.co/WCzw9wwAMn'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @curateproject: Got a minute? \nCheck out our new shopping app and get free cashback rewards everytime you shop! \xf0\x9f\x9b\x8d\xef\xb8\x8f \n- coming soon to an\xe2\x80\xa6'

Sentiment(polarity=0.3181818181818182, subjectivity=0.6272727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Digibyt18752503: Remember DGB Community to Tweet @coinbase Every day! We want DigiByte Listed on Coinbase! #DigiByte #Bitcoin #cryptocu\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Feeling super fucking bratty tonight. \nReady for some kik sessions or games?? \xf0\x9f\x98\x88\n\n\xe2\x9c\xa8kik: Fancy_brooke \xe2\x9c\xa8\n\xe2\x9c\xa8 Paypal/Amaz\xe2\x80\xa6 <https://t.co/e5lwG4txg>'
Sentiment(polarity=-0.13333333333333333, subjectivity=0.7333333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@scientificecon @Mexxerio @soberunic0rn @Breedlove22 to be frank..\nsuch a project as Bitcoin could bite back in the\xe2\x80\xa6 <https://t.co/sty0hHPFpn>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is what I was waiting for...there\xe2\x80\x99s the BTC/LINK pairing bounce innthe 41k\xe2\x80\x99s and running with #Bitcoin. <https://t.co/XSgrqysNpY>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin moving\n\nPeep \$MARA and \$RIOT after hours.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Over 300,000 #Bitcoin have been taken off exchanges since Black
Thursday.\n\n\$BTC held on exchanges has fallen to its\xe2\x80\xa6
https://t.co/FMUeSmrW8s'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.43333333333333335)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BillyBambrough: \xf0\x9f\x9a\x80 @Samsung Doubles Down On #Bitcoin And
#Crypto \xe2\x80\x94 @Gemini Exchange Integration Revealed \xf0\x9f\x91\x80 via
@ForbesCrypto https://t.c\xe2\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@RetherfordGreg Why do you think a guy like him would help create bitcoin in
the first place? Bitcoin c\ngain popula\xe2\x80\xa6 https://t.co/IdntqFgQaF'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @shesek: \xf0\x9f\x92\xa5 BAM! \xf0\x9f\x92\xa5\n\nYou can now connect your
Electrum wallet directly to your Bitcoin full node, with a simple one-click
setup!\n\nPowered\xe2\x80\xa6'
Sentiment(polarity=0.15, subjectivity=0.4357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TobiasFancee Why use bitcoin if cardano is cheaper, faster, more
sophisticated.'
Sentiment(polarity=0.5, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@majinsayan bitcoin is reacting to the news btw'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Trump signs social media executive order that calls for remo.. \nFoxNews -

News - Noticia - Bitcoin - Cryptocurrency\xe2\x80\xa6 <https://t.co/OUEEeFhi0g>'
 Sentiment(polarity=0.03333333333333333, subjectivity=0.06666666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@MrHodl What if you\xe2\x80\x99re on Bitcoin Twitter, collapsitarian Twitter and 3D printed gun Twitter?'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Eljaboom: Would you agree with me?\n\nIf #Bitcoin\xc2\xa0 is gold then DGB is Diamond \xf0\x9f\x92\x8e\n\n#DigiByte <https://t.co/IwKbdkKvKW>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'U.S. Xpress Enterprises, In trade setup \ntradingview - News - Noticia - Bitcoin - Cryptocurrency - @bitcoinincoins > <https://t.co/Pw3osSVxV2>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Fabber110: When Goldman Sachs and similar banksters recommend to their clients to not invest in Bitcoin and cryptocurrencies because th\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.4)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Why Driving in New York City Now Feels \xe2\x80\x98Post-Apocalyptic\xef\xbf\xbd.. \nnytimes - News - Noticias - Bitcoin - Cryptocurrency -\xe2\x80\xa6 <https://t.co/3iXFLYQRVS>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@BTC_Macro Yeah & United States became Zimbabwe in 2046 right? For Bitcoin to be worth 1 Million USD? will require\xe2\x80\xa6 https://t.co/kl2FnL7QK7'
Sentiment(polarity=0.2928571428571428, subjectivity=0.31785714285714284)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I\xe2\x80\x99m glad that im finally leaning bitcoin flow'
Sentiment(polarity=0.25, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is the biggest misconception around bitcoin and boomers. Doesn\xe2\x80\x99t matter, even most people my age don\xe2\x80\x99t get bit\xe2\x80\xa6 https://t.co/ZZEBlpdva0'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to my friends for free with PayPal. \n\nR.I.P Bitcoin'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @shawn_mcmurdo: @TheCryptoCandy I (not financial advice) think you have overweighted #IOTA and \$LTC seems frivolous\nI would add \$HBAR an\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@EMCelestino @BTC_Macro Basically, anybody who bought anything at any time after 2009 unaware of bitcoin lol'
Sentiment(polarity=0.4, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nnm\xe2\x80\xa6'
Sentiment(polarity=-0.6222222222222221, subjectivity=0.6111111111111111)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why Cape Town has 10 percent of Africa\xe2\x80\x99s confirmed coronav..
\nWashingtonpost - News - Noticias - Bitcoin - CryptoCu\xe2\x80\xa6
https://t.co/v1cIE1TIjd'
Sentiment(polarity=0.4, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @XDays: Advice to women readers.\n\nStart a YouTube channel about some
nerdy male.subject like wristwatches, Bitcoin, cologne,
etc...\n\nAnd\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Come on now, who's with me? \n#Bitcoin \$btc\n#crypto https://t.co/jgsC06qoDf"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ctdl21: Got this cute ASCII citadel from @_B__T__C__ and @royalfield370
straight from Space! \xf0\x9f\xa7\xa1\xf0\x9f\x92\xab\n\nCheck out their latest
PyBL\xc3\x98CK 0.2.0\xe2\x80\xa6'
Sentiment(polarity=0.4166666666666667, subjectivity=0.7666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who
not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94
https://t.co/s2qBLQe9u1"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Over the last 15 days the Grayscale Bitcoin Trust bought
18,910 #bitcoin. \n\nThat\xe2\x80\x99s \$172,081,000 USD in 15 days.
\n\nObv\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @agrchainx: The difference btw gold, Agricoi\xe2\x80\xa6
commodity, occupying space, with mass, temperature, shape. Agricoi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@yafanasser @salmi1393 @ArabicWallSt This is a good video that covers the
basics...\n\nhttps://t.co/qebUqoI2DA\n\nAfter\ne2\x80\xa6
https://t.co/08rWXP0eeI'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JWilliamsFstmed: I'm buying
#bitcoin\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 \n\n@BlockFiZac
@TheRealBlockFi https://t.co/RVAgpZNa5M"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Lionel46294550: #XRP #xrpcommunity #btc #bitcoin #eth #ltc #vet oh yes
ripple is mentioned - Business as Unusual: Defining the New Nor\ne2\x80\xa6'
Sentiment(polarity=0.16818181818181818, subjectivity=0.7272727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blooport: BREAKING: Gemini partners with Samsung to allow Samsung
smartphone users to buy cryptocurrenices through their blockchain
wal\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitcoin_whales @Crypto0_Ghost Not gonna lie, your enthusiasm for KAVA is
beyond infectious. I just made a sizable p\ne2\x80\xa6 https://t.co/1LTwBMhUAa'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@GrayscaleInvest A lot of bitcoin maxis on this thread being all sensitive
\xf0\x9f\x98\x84'
Sentiment(polarity=0.1, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MustacheTommy: Jason here appears to be buying 10 bitcoins once every 2
weeks. \n\nWhat a bitcoin
beast...\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Cryptoroman21 @sthenc I think this is an attempt to explain Adam Smith\'s
metaphor of an "invisible hand" that push\xe2\x80\xa6 <https://t.co/007TDleTQm>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Which Altcoins Truly Rival Bitcoin? Max Keiser Says BTC Does It All #Altcoin
#bitcoin via <https://t.co/WNXsdqRBFm> <https://t.co/2EQfPmWMOU>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hourly price Update \xf0\x9f\x97\xa3:\nBitcoin \$BTC: 9517.8 \$USDT\nEthereum
\$ETH: 217.41 \$USDT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$2,533,996 worth of #bitcoin LONGED @ \$9,606.97 [28/05/20
23:17:08]\n\nExchange: BitMEX | Pair: \$XBTUSD\n\n\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\x
f0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\x
f0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\x
f0\x9f\x92\xb0\xe2\x80\xa6 <https://t.co/JkyRsxqIwq>'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Crypto News Summary - May 28\n\xe2\x80\x94 No, @GoldmanSachs
doesn\xe2\x80\x99t think Bitcoin is the next big thing\n\xe2\x80\x94 Brave
Browser launch\xe2\x80\xa6 https://t.co/UYwqJ84HKr'
Sentiment(polarity=0.26666666666666666, subjectivity=0.36666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @treyrutledge3: Bitwage, which claims to have tested the product on its own
employees for 10 months, said workers now have the ability t\xe2\x80\xa6'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Boris Johnson sacrifices top scientists on altar of Classic .. \nGuardian -
News - Noticias - Bitcoin - CryptoCurren\xe2\x80\xa6 https://t.co/nGB4Bx6er0'
Sentiment(polarity=0.3333333333333333, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheCryptoCandy I (not financial advice) think you have overweighted #IOTA and
\$LTC seems frivolous\nI would add\xe2\x80\xa6 https://t.co/GcJwmXgHb6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'- Bitcoin mining. Earn up to 30.000 Satoshi per day for FREE.
Don\xe2\x80\x99t waste your time and REGISTER NOW for FREE. Pa\xe2\x80\xa6
https://t.co/aXYz3jrbFV'
Sentiment(polarity=0.20000000000000004, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$5,000,000 worth of #bitcoin LONGED @ \$9,590.9 [28/05/20
23:17:02]\n\nExchange: BitMEX | Pair: \$XBTUSD\n\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xef\x9f\x92\xb0\xe2\x80\xa6 https://t.co/h1JoGRTU1z'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Bitcoin Cash BCH Current Price:\n\$238.48\n1 Hour: 0.59 % | 24 Hours: 2.76 % | 7 Days: 4.90 %\n#bch #bitcoin cash'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Facts \xf0\x9f\x92\xaf\xe2\x99\xa8\xe2\xa4\xb5 Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their blockchain wallets. #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$alqo. #bitfineon+ #masternodes+ #sharepool+ coin redemption +burning! The 6M MC is still cheap! #DYOR\xe2\x80\xa6 https://t.co/U45LQgx0fv'
Sentiment(polarity=0.5, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@AnonsSynonymous #ANTIFA and #BLM get their paychecks from George #Soros. #KeithEllison \nknows. #FollowTheMoney \nIf\xe2\x80\xa6 https://t.co/lomx4NhkPj'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @alex_fazel: @CryptonitesTV and the amazing Liam @OracleFilmsUK, @pwisecash, @ClarisseJNE, and of course all the cryptoniters that have\xe2\x80\xa6'
Sentiment(polarity=0.6000000000000001, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoinjimbo: @JWilliamsFstmed @realmxkeiser I started buying Bitcoin before you and @APompliano \xf0\x9f\x98\xb3'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#BITCOIN : #ETHEREUM : May-28 : Update Technical Analysis Chart\n\nWatch -> https://t.co/bUi0zhyDCC https://t.co/iGRSpZZ9TM'
Sentiment(polarity=0.0, subjectivity=0.1)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWilliamsFstmed @realmxkeiser I started buying Bitcoin before you and @APompliano \xf0\x9f\x98\xb3'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I don\xe2\x80\x9t see how a severe stock market crash could be avoided.\n\nTime to get your \$\$ in safety.\n\n- Gold\n- Cash\n- Bitc\xe2\x80\xa6 https://t.co/fF32rdtJZy'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Bitcoin Yup, that's exactly what it means"
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"I've not written in a while. My latest article focuses on the single greatest obstacle to widespread adoption of b\xe2\x80\xa6 https://t.co/EVZXzvV41D"
Sentiment(polarity=0.4761904761904762, subjectivity=0.7047619047619048)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Updated my stop and tp\n\n\$BTC #Bitcoin https://t.co/szV1s0jEIJ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ANTI_BOUNTY: Antibounty is a great way to promote your game, startup, song or cryptocurrency to succeed! Discover new promo tools https://t\xe2\x80\xa6'
Sentiment(polarity=0.14545454545454548, subjectivity=0.5348484848484848)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'LOML go delete her bf bitcoin wallet app with over \$3000 worth of bitcoin just to download tiktok and baba no remem\xe2\x80\xa6 https://t.co/lqLAFj1nCp'
Sentiment(polarity=0.3, subjectivity=0.1)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to my friends for free with PayPal. \n\nR.I.P Bitcoin'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @unboundedcap: Unbounded Capital is excited to announce our investment in @handcashapp !\n\nWe are really excited about what the HandCash\xe2\x80\xa6'
Sentiment(polarity=0.421875, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @treyrutledge3: "The recent #acquisitions announced by #cryptocurrency exchanges give hope that the economic recession doesn\xe2\x80\x99t hinder th\xe2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.225)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ConvexQuadColor: PSA: we got two virgins who is blackmailing YouTubers with the demand of Bitcoin and a shout out to their twitter... I\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @auxiliumglobal: Hello, hope you're safe! \xf0\x9f\x91\x8b\n\nShortlist of active developments:\n- AID platform\n- Trustwallet listing\n- Website upgrade\n-\xe2\x80\xa6"
Sentiment(polarity=0.24583333333333335, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Since this post yesterday #Bitcoin is up from \$8800 to \$9500 we gonna pass 10K this time I FEEL IT
\xf0\x9f\x91\x80\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5
<https://t.co/tXM3pzhSKW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WWCSTX: Daily Country Mile Update #bitcoin #btc #cryptocurrency #btcprice
<https://t.co/92BVzueiWo>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @unboundedcap: "We are \'pound-the-table\' Bitcoin bulls for all the
reasons stated in this book. We are extremely optimistic about #BSV
b\xe2\x80\xa6'
Sentiment(polarity=-0.125, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin and Ether Market Update: May 28, 2020 #Altcoin #bitcoin via
<https://t.co/YMm6d0aTSC> <https://t.co/1xg1GDlGTF>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Let\xe2\x80\x99s open my tube up to 10k lol #bitcoin - where are my
#XRPCommunity at? <https://t.co/C8PWtyzmyG>'
Sentiment(polarity=0.4, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @DNPthree: We'll give \$2,000 to someone who retweets this tweet within the
next 24 hours. Must be following @PowerGPUcom & myself (so I\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Krypto_Magi @twetchapp That shows how little you know about bitcoin.'

Sentiment(polarity=-0.1875, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$link over \$4. Bitcoin dump incoming'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @treyrutledge3: Sure, cryptocurrencies are volatile. Their prices swing up and down constantly. \n\nBut let\xe2\x80\x99s not forget the fact that Bit\xe2\x80\xa6'
Sentiment(polarity=0.11481481481481481, subjectivity=0.5037037037037037)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Price, Liquidity and Sentiment Dropping Post-Halving, Reports Crypto Analytics Firm - #BTC #News -\xe2\x80\xa6 <https://t.co/tcASKqecDC>'
Sentiment(polarity=-0.2, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: XRP/MXN Liquidity Index Breaks ATH! 10% Of All USD/MXN Transfers Powered By X-R-P, Not Bitcoin\n\n<https://t.co/XjTIwv7H8>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheCryptoGonz: Cointiply maintains it's top spot for faucets.\nI'm coming up to a million #BTC sats earned from there. \n\n\xfb\x9f\x94\xb7FREE faucet \xf0\x9f\x94\xa5\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @KevinSvenson_: #BITCOIN | BULLISH FORMATION?! \nTARGETS \xf0\x9f\x8e\xaf\n\n<https://t.co/4nLGTL7yro>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"RT @koinprocom: \xf0\x9f\x9a\xa8\xf0\x9f\x8e\x89REGISTER NOW AND GET \$15 BONUS
 \xf0\x9f\x8e\x89\xf0\x9f\x9a\xa8\n\nGet your #RegistrationBonus in \$BTC or
 \$USDT!\n\n\xe2\x9c\x85 It's simple, just follow 4 easy steps\xe2\x80\xa6"
 Sentiment(polarity=0.2166666666666667, subjectivity=0.5952380952380952)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ForbesCrypto: A new Google partnership with blockchain startup Theta Labs
 is a boost for functional use of the technology popularized b\xe2\x80\xa6'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@faizwahab Ethereum is great much faster to transfer compared to bitcoin the
 concept of smart contracts opens up a\xe2\x80\xa6 <https://t.co/ZFjW0EwF92>'
 Sentiment(polarity=0.4047619047619047, subjectivity=0.530952380952381)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Visuals like this are helpful. I imagine what it must be like for those who
 held BTC when it was \$1 or \$10 and now\xe2\x80\xa6 <https://t.co/XmxWS8iY08>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'learn about Bitcoin 4 free.This is an opportunity 4 people to learn a new way
 to make active/passive income from ho\xe2\x80\xa6 <https://t.co/67QC9baaMQ>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'learn about Bitcoin 4 free.This is an opportunity 4 people to learn a new way
 to make active/passive income from ho\xe2\x80\xa6 <https://t.co/wSGtX29jDf>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'learn about Bitcoin for free.This is an opportunity for people to learn a new
 way to make active/passive income fro\xe2\x80\xa6 <https://t.co/dcdScFtqXl>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily & Weekly, should be watching the 4hr for a domino affect to kick\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy <https://t.co/GM67nAuQr1> #Crypto #Currency <https://t.co/QpQEYjmbCm>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC.X \$ETH.X \$XRP.X These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy <https://t.co/5Jm6QcYWdH> \xe2\x80\xa6 <https://t.co/PJQ7WfPN60>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$STEEM All Targets Hit! 30% Profit\xf0\x9f\x92\xa5\xf0\x9f\x94\xa5\n\nFor more Free signals, Join <https://t.co/YT0epd0xVn>\n\n\$STRAT \$KNC \$GO\xe2\x80\xa6 <https://t.co/EFel1gLLJa>'
Sentiment(polarity=0.45, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @coinexcom: \xf0\x9f\x92\xa1Guess the topic of tomorrow's #CoinExInstitution article by finishing the sentence: \n\n\xe2\x80\x9cIn the cryptocurrency circle, only 1\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@hemre_j @Toprolling @SwanBitcoin @CashApp @theamberapp My brother! Keep buying that #Bitcoin <https://t.co/RHcQnEuyPG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin price hits \$9500, following turbulent weeks <https://t.co/JlpWEjqJxM>'

Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@binance Goldman Sachs is buying #Bitcoin Bitcoin in the background'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Colombia is the #ransomware capital of Latin America.\nBeware of Phishing emails, they are the preferred way of rans\xe2\x80\xa6 https://t.co/5R0hgLoh0g'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Trade with an award-winning, regulated broker established in 2001. #bitcoin #investment #trade #makemoney #shares https://t.co/RZ0glQilKS'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging Crypto Fees - https://t.co/MOVJQWax9H\n\nTurn your ho\xe2\x80\xa6 https://t.co/gglFqjls0y'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TrendTrader_US @Silver_Watchdog Bitcoin is definitely safer.'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Just_Czarina: "Messari analysis: @OKEx , @HuobiGlobal and @BithumbOfficial are at the top 10 "Real Volume" bitcoin exchanges\xe2\x80\x9d https://\xe2\x80\xa6'

Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@1MightBePenguin @BitchDigi @rogerkver And no one cares. They still choose to use bitcoin. Cause is DECENTRALIZED and SECURE'
Sentiment(polarity=0.4, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The current price of Bitcoin is \$9500.52000000.\nThe current price of BCash is \$238.03000000, or 0.02505442 BTC.\nThe\xe2\x80\xa6 https://t.co/bepgG1PHGB'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @chaintuts: Why should I care what Goldman Sachs think about Bitcoin? Cryptocurrencies are decentralized money for the people...we will\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hedge funds are buying Bitcoin despite Goldman Sachs' skepticism - Decrypt https://t.co/BW0v3xug6S"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @raypaxful: Paxful is the Most Important Bitcoin Company You Aren't Paying Attention to. https://t.co/QemWwj1J1u'
Sentiment(polarity=0.45, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bought and paid for by the CCP Goons https://t.co/hPgtl5op6Q'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94

https://t.co/s2qBLQe9u1"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Notice how Xrp moved 0.74% Bitcoin Moved about 3.36% Link at 3.81% but tezos (xtz) at 5.6% and this happens a lot https://t.co/6QbZTZ3MeL'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman compares Bitcoin to Tulip Bubble in Scathing Research Note
https://t.co/BVZa64rTGM https://t.co/WsR8rcnAoh'
Sentiment(polarity=-0.6, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto
#Giveaway\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC
\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow
@IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff Had never seen any institution publicly announce their investment strategy before their positions are\xe2\x80\xa6 https://t.co/hF2RmMgbd5'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'SHOT CALLER ! Bitcoin son open for stud lilac TRI \xf0\x9f\x92\x89\xf0\x9f\x92\x89\xe2\x9c\x88\xe2\x9c\x88\xf0\x9f\x92\xa6\xf0\x9f\x92\xa6\xf0\x9f\x8c\x8e\xf0\x9f\x8c\x8e\xf0\x9f\xa6\x8d\xf0\x9f\xa6\x8d\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5
https://t.co/TDcxLt0Iox'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ECA_Foundation: In only a few hours the @ElectracoinECA community donated 35% of the required 1 #Bitcoin in \$LTC, \$ETH, \$BTC and \$EUR.\xe2\x80\xa6'

Sentiment(polarity=-0.1, subjectivity=0.55)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'I have diversified commodities portfolio of gold, silver, #Bitcoin , steel, copper and lithium, so I guess I am pro\xe2\x80\xa6 https://t.co/tREnJYfins'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @4cryptos: Click below to see my 24-hour #Bitcoin price prediction on the Pynk Beta !! \xf0\x9f\x99\x8c Comment below to tell me your prediction... \xf0\x9f\xa7\xa0 C\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"SHOT CALLER BITCOIN'S SON OPENS FOR STUD LILAC TRI \xf0\x9f\xa6\x8d\xf0\x9f\xa6\x8d\xf0\x9f\x8c\x8e\xf0\x9f\x8c\x8e\xf0\x9f\x92\xa6\xf0\x9f\x92\xa6\xe2\x9c\x88\xe2\x9c\x88\xf0\x9f\x92\x89\xf0\x9f\x92\x89 https://t.co/Qf640BE1Pj"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @cryptorecruitr: If Bitcoin breaks \$10k by end of May, I will giveaway \$100 in Bitcoin to one person\n\nAll you have to do is like this tw\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Fikri7810: #AIRDROP #BOUNTY #GIVEAWAY\n\nRule:\n> Follow @Fikri7810\n> RT this post + RT Pinned post\n> Join: https://t.co/pZxKTPp25B\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'have a cool day#likeforlikes #like4likes #20likes #tagforlikes #instalikes #likesforfollow #likesforlike\xe2\x80\xa6 https://t.co/XojK95fPOV'
 Sentiment(polarity=0.35, subjectivity=0.65)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MrCoinMiner: #Binance #Futures Affiliates can earn monthly bonus up 2
72,000 \$USDT & earning 40% commission. If u have over 5,000+
foll\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin about to melt some bears.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: Q: Why do I say buy, gold, silver&Bitcoin? A: Because
I do not trust the Fed, Treasury, or Wall Street. Game of \$ rigg\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Fran Finney & Others Deny Moving Possible 'Satoshi' Bitcoin
<https://t.co/y2LGakQaB0>"
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Someone send me 1 BTC to test out if my old bitcoin wallet still works'
Sentiment(polarity=0.1, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @udiWertheimer: them: bitcoin will fail\n\nyou: oh they just don't get
it\n\nWHAT IF YOU DON'T GET IT"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Poll #crypto | It seems like #bitcoin \$BTC oftentimes gets an intraday bounce
around the time #Asians wake up in t\xe2\x80\xa6 <https://t.co/CwQsJxcQ9b>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_Macro: The year is 2046.\n\n\$BTC is trading at \$1m. Price is stable and hasn't moved in years.\n\nYou're at a bar and overhear two friends'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff @SchiffGold Gold fixes this... Er, I mean bitcoin...'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why @TheRealBlockFi monthly news letter I just received has no mention of the security breach.\nAlso just heard from https://t.co/0sv5vH9YXP'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Switzerland's government has rejected a \$103 million coronavirus related bailout for #Crypto Valley. The Swiss https://t.co/3Pnyh1SGf8'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Don't forget to invest in Bitcoins remember it's the beginning of financial freedom \xf0\x9f\xa4\x97 Take action today and invest https://t.co/S2KE787FMZ'
Sentiment(polarity=0.05, subjectivity=0.05)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ewarren @Bitcoin_Win Lol who would ever want Facebook in charge of the consequences of your speech?'
Sentiment(polarity=0.8, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Donald Trump to attend Alabama-Louisiana State football game.. \nMailSport - News - Noticias - Brasil - Brazil - F1 https://t.co/Jsmunz37GN'

Sentiment(polarity=-0.4, subjectivity=0.4)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Click below to see my 24-hour #Bitcoin price prediction on the Pynk Beta !!
 \xf0\x9f\x99\x8c Comment below to tell me your predict\xe2\x80\xa6
 https://t.co/44qQUGFMpd'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @cryptzos: @woonomic If you were smart, goldman would said they liked
 bitcoin and it would been at 10k already and goldman would made al\xe2\x80\xa6'
 Sentiment(polarity=0.40714285714285714, subjectivity=0.7214285714285715)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CoinCornerDanny: Someone just turned their #Bitcoin mining farm back
 on.\n\nWe just went from \xf0\x9d\x9f\xb5\xf0\x9d\x9f\xb1 Eh/s to
 \xf0\x9d\x9f\xad\xf0\x9d\x9f\xad\xf0\x9d\x9f\xae Eh/s in
 \xf0\x9d\x9f\xae\xf0\x9d\x9f\xb0 \xf0\x9d\x97\xb5\xf0\x9d\x97\xbc\xf0\x9d\x98\x8
 2\xf0\x9d\x97\xbf\xf0\x9d\x98\x80'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@ck_SNARKs Bitcoin's supply expands on a regularly adjusted(every 4 years)
 transparent schedule. Stability is roote\xe2\x80\xa6 https://t.co/UjTNz31KAG"
 Sentiment(polarity=0.0, subjectivity=0.07692307692307693)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this
 and is following @Crypto_Guy_UK within 24hrs.'
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @SonsSatoshi: Signed. Sealed. Delivered. \n\n@Bullrun_Gravano\xe2\x80\x99s
 @Xbox Controller has been delivered, and not a minute sooner with the
 kids\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @OKEx: \xf0\x9f\x8f\x86 The world's leading one-stop crypto exchange.\n\xf0\x9f\x92\xb8\xe2\x8f\xb3 Buy, sell, and manage cryptocurrencies in minutes.\n\xe2\x8f\xb1 24/7 Live customer suppor\xe2\x80\xa6"
Sentiment(polarity=0.136363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/aUbJ16I6xF\n\nAccording to\xc2\xa0KrebsOnSecurity, messaging service @telegram, which uses end-to-end encryptio\xe2\x80\xa6 https://t.co/y8zYxiM0Ay'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NoonSixCap: @schaudenfraud @Alphaholic1 Bitcoin: NVDA\nPepsi Cans: CCK\n\nMy god, I\xe2\x80\x99m long supertech after all'
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@schaudenfraud @Alphaholic1 Bitcoin: NVDA\nPepsi Cans: CCK\n\nMy god, I\xe2\x80\x99m long supertech after all'
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RCuarro: \xe2\xad\x90\xef\xb8\x8f\xe2\xad\x90\xef\xb8\x8f Free BTC Mining \xe2\xad\x90\xef\xb8\x8f\xe2\xad\x90\xef\xb8\x8f\nEarn 250 satoshi every hour. \xe2\x8c\x9b\xef\xb8\x8f\xe2\x8f\xb3\n\nJoin \xf0\x9f\x91\x89 https://t.co/Hv7s7t3Zkc\n\n\xf0\x9f\x94\xb6Sign Up Free\xf0\x9f\x92\x8e\xf0\x9f\x92\xb0\n\xf0\x9f\x94\xb6Done \xf0\x9f\x94\x8c\xf0\x9f\x92\xb0\n\nClick th\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @GaugeTheDepth: This ends in like an hour and a half. Y'all just do it and you might get some Bitcoin. I'll show how to cash out, or you\xe2\x80\xa6"
Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Sergeyismydad It was 3.8-something earlier today and btc was just a bit under this. strong bitcoin helps, it prob\ue2\x80\xa6 <https://t.co/ec2zLsYxSL>'
Sentiment(polarity=0.21666666666666665, subjectivity=0.6166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Longer dated vol. coming in...\n\n1) Overall Vol dropping\n2) Longer dated Vol rolling down the term structure\n \nPictu\ue2\x80\xa6 <https://t.co/eff4eQhNkF>'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HuobiGlobal: \xf0\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be? \n\n\xf0\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find out!\n\n\ue2\xac\x87\xef\xb8\x8fNo pain, no gain - only while s\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MarcHochstein: "They did exactly what I find the smartest people often do when confronted with something as ground-breaking as bitcoin:\ue2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff if gold ever moves in prices it will be in the hundreds... when bitcoin moves... it could be in the 10\ue2\x80\xa6 <https://t.co/1V9RNAGGh0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\ue2\x80\xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @techchronicle: Trump's attacks on Twitter are really a ploy to rile up his

political base, @joegarofoli writes:\n\nhttps://t.co/wc6mEGQHuD"
Sentiment(polarity=-0.20000000000000004, subjectivity=0.43333333333333335)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@cryptopapa6 @BitchDigi @rogerkver And that's because miners can extort more fees from people stupid enough to use Bitcoin."
Sentiment(polarity=-0.09999999999999998, subjectivity=0.6666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@intotheblock prediction models forecasting a bull movement for #bitcoin for the next hour https://t.co/MZ8ddm9c2V'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloopport: BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their blockchain wal\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ok. Who upset @NickSzabo4?! \n\nCan someone please cheer him up before he deletes the whole damn blockchain?\xe2\x80\xa6 https://t.co/aLY1SEtpXi'
Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin has been subjected to unprecedented turbulence throughout the past few months, declining to lows of \$3,800\xe2\x80\xa6 https://t.co/H2DLM4XBSm'
Sentiment(polarity=0.04999999999999999, subjectivity=0.4166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @sylvcloutier: On today's Video, I compare two video platforms when starting a new Channel! I look at #VibraVid & #YouTube on this one! S\\€\¦"

Sentiment(polarity=0.1065340909090909, subjectivity=0.2772727272727273)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGir1Crypt1: \ð\Ÿ\š\¨\$50 #Bitcoin #Crypto #Giveaway\ð\Ÿ\š\¨\n\n\ð\Ÿ\Ž\WINNER GETS 0.00545 \$BTC \ð\Ÿ\¤\‘\n\n\ð\Ÿ\§\œ\â\€\\â\™\€\ï\¸\迪sy Rules:\n\n\â\œ\…Like & Retweet\n\n\â\œ\࡟ollow @IrishGir1Cry\â\€\¦'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@Toprolling @SwanBitcoin @CashApp @theamberapp I voted for Trump before I found out about bitcoin. Now I hate Trump\â\€\¦ <https://t.co/iLZeucrFw8>'

Sentiment(polarity=-0.8, subjectivity=0.9)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#BTC #BCI #ADA #RALLY #NEO #QTUM Bitcoin is riding high as short sellers in the crypto derivatives market get squee\â\€\¦ <https://t.co/dDPdYUbKq2>'

Sentiment(polarity=0.08, subjectivity=0.41999999999999993)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#BTC #RCD #DTA #KEY Bitcoin has been subjected to unprecedented turbulence throughout the past few months, declinin\â\€\¦ <https://t.co/w3g3Cn9jW6>'

Sentiment(polarity=0.03749999999999999, subjectivity=0.5625)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Yesterday, Goldman Sachs hosted a client call which re-ignited a long running dispute between the cryptocurrency an\â\€\¦ <https://t.co/KNCvueby1e>'

Sentiment(polarity=-0.05, subjectivity=0.4)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Well said! This is a team game, and the captain leads the game! I don't know a better command than \$rsr and \$alqo.\â\€\¦ <https://t.co/6IAdt30n96>"

Sentiment(polarity=-0.1333333333333333, subjectivity=0.4333333333333335)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"The most beautiful thing about bitcoin is its history. If it doesn't hit standard education, bitcoin will remain in\xe2\x80\xa6 <https://t.co/JVRp191iTl>"
 Sentiment(polarity=0.45, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xfb\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@crypto_birb \$20k is on the way #Bitcoin \xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\n\n<https://t.co/gyXWmKzfyW>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'when you see a big chance to Long #Theta but can not place an order #BinanceFutures \xf0\x9f\x98\x82\n#Bitcoin #altseason2020 <https://t.co/JJEKh6onSd>'
 Sentiment(polarity=-0.025, subjectivity=0.25)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ANTI_BOUNTY: Antibounty is a great way to promote your game, startup, song or cryptocurrency to succeed! Discover new promo tools <https://t.co/\xe2\x80\xa6>'
 Sentiment(polarity=0.14545454545454548, subjectivity=0.5348484848484848)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BVBTC: Mornin\xe2\x80\x99 Bitcoin Twitter! \xe2\x98\x95\xef\xb8\x8f\xf0\x9f\x8c\x85\n\nIt\xe2\x80\x99s a beautiful day to stack more sats! \n\nOr as @SwanBitcoin\xe2\x80\x99s CTO @skwp likes to say: <https://t.co/\xe2\x80\xa6>'

Sentiment(polarity=0.7375, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@timdraper #Bitcoin #Blockchain #Cryptocurrency #goldstandard \$Gold \$Gld \$Etcg \$Btsc \$gbtc \$Btcs #btc #btfd\xf0\x9f\x90\xbb\xe2\xac\x87\xef\x8f\xe2\x80\xa6 https://t.co/xtCbjq0gQD'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@cryptopapa6 @BitchDigi @rogerkver Both are equally forked versions of Bitcoin. It's just that node software is run\xe2\x80\xa6 https://t.co/ARpOpFnM3S"
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@OKEx THIS SCAM IS GETTING OLDER THAN METHUSLEA ! WE ALL KNOW ITS A SCAM A YTHING BITCOIN IS A FAKE SCAM ITS DRUMME\xe2\x80\xa6 https://t.co/LlKL2skWsJ'
Sentiment(polarity=-0.14583333333333334, subjectivity=0.6666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CoinCornerDanny: 24 hours ago Goldman Sachs declared #Bitcoin not an asset class.\n\nWe're up 3.26% since - thanks guys https://t.co/wTMw\xe2\x80\xa6"
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @_CryptoCurator: Liquidate those #Bitcoin Shorts! ;) Push push push!
<https://t.co/sDtI13Sy0Q>'
Sentiment(polarity=0.3125, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TommySats Bitcoin spoiling'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Are you interested in making money right from the comfort of home
\x00\x9f\x8f\xa1 without doing the daily 9-5 jobs, Invest today\xe2\x80\xa6
<https://t.co/ljB4mBMJW5>'
Sentiment(polarity=0.17857142857142858, subjectivity=0.3452380952380952)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Big man way give one of his stuff 1m make the guy invest am for bitcoin go
trade am for forex\nNow baba do dey ask t\xe2\x80\xa6 <https://t.co/nbjW01ZJDf>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin (BTC) and different Cryptocurrencies are Not an "Acceptable" Asset
Class - Fintech Zoom\n<https://t.co/BzJmsCupTC>'
Sentiment(polarity=0.0, subjectivity=0.6)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: #Bitcoin Brief w/ @jimmysong @giacomozucco hosted by
@christinenews to talk @GoldmanSachs Crypto Report, @GrayscaleInvest
buy\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.3333333333333333)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartiniGuyYT \$NIX \x00\x9f\x91\xbb Privacy Coins - @NIXplatform \n#KuCoin and
#Mercatox is the current most active market trading\xe2\x80\xa6
<https://t.co/qH1rBPs0ur>'
Sentiment(polarity=0.12222222222222223, subjectivity=0.5)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Analyst Who Helped Topple Crypto Child Exploitation Site Honored
https://t.co/Mq3lBUpf2b #XBT #BTC #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bought Carl\xe2\x80\x99s Jr. with bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in Bitcoin was sent
to currency exchanges from criminal entities.\n\nFun Fact: Gold\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BuzzLightyearz_: everybody is waking up to what Bitcoiners have realised a
long time ago! Our only effective protest is this: Opt out f\xe2\x80\xa6'
Sentiment(polarity=0.17916666666666667, subjectivity=0.7333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current block height is 632102.\n\n2102 blocks have passed since last #Bitcoin
#halving. \n\n #BitcoinHalving @block_counter'
Sentiment(polarity=0.0, subjectivity=0.23333333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@awayslice @TheStalwart He\xe2\x80\x99s slowly turning into a #Bitcoin'
Sentiment(polarity=-0.30000000000000004, subjectivity=0.39999999999999997)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @QWarriorQueen: @Scrappy94546226 Reminds me of that pic Jack posted...while
in the airport at Addis Ababa...a world renowned human traff\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Volatility Expected as \$328M in BTC Derivatives Expire\xc2\xa0Friday
<https://t.co/TCpcPkbwD>'
Sentiment(polarity=-0.1, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nlw: Slap this one in the satire hall of fame. <https://t.co/z1AWTmRwIX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@imBagsy I REALLY struggle with this. Part of me is very very competitive and
get angry at games/teammates/enemies,\xe2\x80\xa6 <https://t.co/LSa6nW4cp0>'
Sentiment(polarity=-0.01333333333333327, subjectivity=0.53)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @agrchainx: The difference btw gold, Agricoins and Bitcoin? Gold is a
commodity, occupying space, with mass, temperature, shape. Agricoi\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People talk about how crypto markets are manipulated by whales. But
they\xe2\x80\x99ve got nothing on the way S&P futures are\xe2\x80\xa6
<https://t.co/uL0VJ028w0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'For accuracy, a blockchain project doesn\xe2\x80\x99t need to partner with
@cosmos to build their blockchain. \n\n@Cosmos is a p\xe2\x80\xa6
<https://t.co/nWKZHee0wA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Toprolling @SwanBitcoin @CashApp @theamberapp I don't like his politics nor
the way twitter is run. But I would ne\xe2\x80\xa6 <https://t.co/StptnE7IR8>"

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@johnkvallis @PeterSchiff But muh cufflinks!'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockchain: Last week we announced our new Interest Account. This week it\xe2\x80\x99s live. \xf0\x9f\x94\xa5 Earn up to 4.5% annually on the #bitcoin you\xe2\x80\x99ve bee\xe2\x80\xa6'
Sentiment(polarity=0.0909090909090909, subjectivity=0.34040404040404043)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@WhatTheBit \xf0\x9f\xa4\xa6\xe2\x80\x8d\xe2\x99\x82\xef\xb8\x8fI really hope you are joke ing.'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @alex_efixteam: <https://t.co/4u8hxc7ukl> \nNew video on YT audi a4b8\n#WATCH\n#NewYork #Instagram #instagood \n#Algeria #India #Australia #Ge\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @simon_t_gibbard: You only ever need to create 1 pattern to generate and retrieve endless disconnected (offline), secure passwords. Lear\xe2\x80\xa6'
Sentiment(polarity=0.09166666666666667, subjectivity=0.7833333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zooko: Damn, this is a good piece. Incisive. Skip all the other commentary about Goldman Sachs vs Bitcoin and just read this one. Jill\xe2\x80\xa6'
Sentiment(polarity=0.2875, subjectivity=0.48750000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoSays: Probably alts will have more fun, in the next couple weeks. Looking forward to focus on BTC and USD pairs after June 12th (\xe2\x80\xa6'
Sentiment(polarity=0.26666666666666666, subjectivity=0.23333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Pivot: How Chef Omar Tate Is Shifting Gears During the Pandemic <https://t.co/bfNT2iMmqG> <https://t.co/zWI4w10qqt>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'5 Gravel Bikes to Rule the Off Road <https://t.co/mC8o2DHFHa> <https://t.co/biqb2ilKcC>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Whoever captures the \xe2\x80\x9cBitcoin for boomers\xe2\x80\x9d brokerage space has a huge opportunity. My money is on @RiverFinancial b\xe2\x80\xa6'
<https://t.co/Jj6oZXP3T>

Sentiment(polarity=0.4000000000000001, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'is #Bitcoin about to jump..'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Looking for a Goldman Sachs employee who believes that report on #Bitcoin was good...'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Almost everyone now is an Investor \xf0\x9f\xa4\xad\n\n\xf0\x9f\x91\x89 https://t.co/iaYZ2wjHxv \xf0\x9f\x91\x80\n\nGet up to \xf0\x9f\xa4\x91\$90\xf0\x9f\xa4\x91 in bonuses for signing up \xf0\x9f\x94\xa5\xf0\x9f\x9a\x80\xf0\x9f\x91\xa9\xe2\x80\x8d\xf0\x9f\x9a\x80\xe2\x80\xa6 https://t.co/85YhE2gkld'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CryptoSenorita \$Nano. It ought to be above Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The difference btw gold, Agricoins and Bitcoin? Gold is a commodity, occupying space, with mass, temperature, shape.\xe2\x80\xa6 https://t.co/wS1QE0Wu3h'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Trader_M4tt: The bearish idea for #Bitcoin <https://t.co/WRvjOoG6Yl>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tryllo1li: FRIENDLY REMINDER THAT BITCOIN IS PEACEFUL PROTEST'
Sentiment(polarity=0.3125, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"What Are You Smoking?" Winklevoss Pans Goldman Sachs Bitcoin Bashing | Zero Hedge <https://t.co/gc4Kvkw6qA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Astrochologist Not surprised. They tip toed around the contagion since the beginning. \n\nAnd I\xe2\x80\x99m with you guys on the bitcoin thing.'
Sentiment(polarity=-0.05, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @iotex_usa: All you need to know about native #IoTeX staking; get ready\xfo\x9f\x91\x87\n#IoTeX #bitcoin #cryptocurrency #blockchain #staking <https://t.\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@cryptopapa6 @BitchDigi @rogerkver Fees on Bitcoin are ~\$2, and that's with low traffic, meanwhile fees on Bitcoin\xe2\x80\xa6 <https://t.co/Z7NDebJPHY>"
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @KryptoSwag: @GoldmanSachs bitcoin isn\xe2\x80\x99t an asset class...until we are done accumulating and can sell to you at 30x the price.\n\nEvery\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @hemre_j: Final thoughts: The above tweets were about scaling wayyy into the future. HOWEVER, right now custody is so important for your\xe2\x80\xa6'
Sentiment(polarity=0.13714285714285715, subjectivity=0.5521428571428572)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@LeoMorozovskii @LivingEos @lionindayard @block_one_ @LiquidAppsIO @ChintaiEOS There is already @Tether_to and\xe2\x80\xa6 <https://t.co/2u3IQ6ALUw>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Wall Street Buying Bitcoin (BTC) at Blistering Pace Despite Warning From Goldman Sachs <https://t.co/iCKCTtOmRS> via @oncoins'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy <https://t.co/BV6vml9nD9> <https://t.co/7JmWha7cWX>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#BTC May Futures expire tomorrow.\n\nBe conservative with your trades.\n\n<https://t.co/OV8EHrIrj7>'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\xfEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow
@IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Head and Shoulders Patterns for \$ETC
\xf0\x9f\xa7\x90\n\n\xf0\x9f\x91\x80\n#crypto #bitcoin \$btc \$eth #cryptocurrency
<https://t.co/lemYyv6aEP>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheRandomOne18 @NoPerfectTime @BTCSchellingPt @theamberapp is pretty cool for
DCA\nA couple of independent grocery\xe2\x80\xa6 <https://t.co/CKW3Z3AaWa>'
Sentiment(polarity=0.19999999999999998, subjectivity=0.5916666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'You only ever need to create 1 pattern to generate and retrieve endless
disconnected (offline), secure passwords. L\xe2\x80\xa6 <https://t.co/dLpdeExI7s>'
Sentiment(polarity=0.09166666666666667, subjectivity=0.7833333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#EURUSD all targets done, 2800USD Profits in a day.\n\ndont miss out on
signals : <https://t.co/IUtkknvHmf>\n\n#EURJPY\xe2\x80\xa6
<https://t.co/uTkZiIrhsp>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: Hotels hate Airbnb\nTaxi drivers hate Uber\nNokia hates
Apple\n\nBanks hate #Bitcoin...\nLosers hate winners
\n\n<https://t.co/6Rhr\xe2\x80\xa6>'

Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TrustWalletApp Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: Hope you didn't get shaken out. #bitcoin still not dead.
<https://t.co/3WNwKunbEv>"
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Mr. Johnny Yeh\nBusiness Representative Head\nE-mail -
yehjialiang@gmail.com\nWhatsApp - +886 905 292 981\nTwitter -\xe2\x80\xa6
<https://t.co/XCRo20YYV0>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Good morning sir @bitcoin_whales, am I missing any alts in my
portfolio?\n\n\$xtz\n\$zil \n\$kava \n\$ftm \n\$dag \n\$ocean\xe2\x80\xa6
<https://t.co/5Zep0g8eWk>'
Sentiment(polarity=0.24999999999999997, subjectivity=0.32500000000000007)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Final thoughts: The above tweets were about scaling wayyy into the future.
HOWEVER, right now custody is so importa\xe2\x80\xa6 <https://t.co/Lwxq4G0zAY>'
Sentiment(polarity=0.07142857142857142, subjectivity=0.4401785714285714)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @woonomic: Goldman Sachs loves Bitcoin so much that they tell their clients
to not buy it, so they can buy more, which includes their in\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"\$ETH buy walls are thick af on OKEx. Chart looks like it's about to blow on almost every timeframe. Daily short ter\xe2\x80\xa6 https://t.co/PgqqaUfwkA"
Sentiment(polarity=-0.10000000000000002, subjectivity=0.2583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alistairmilne: I'm going to give away a Bitcoin soon ... yes, a full Bitcoin. 100,000,000 satoshis\n\n... stay tuned"
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Pro tip: mute Bitcoin Twitter and you\xe2\x80\x99ll see the real progress being made on Web3 and the internet of value. Being\xe2\x80\xa6 https://t.co/KVdBbczRz1'
Sentiment(polarity=0.2, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'/u/luke-jr: 18%/year is what technology has historically allowed for increases in the blockchain size. The block si\xe2\x80\xa6 https://t.co/j4TD0jS75i'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 BTC Price: Bitstamp 9511.35 USD Coinbase USD #btc #bitcoin 2020-05-28 19:10 https://t.co/FcUSq1nRaV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Over the last 15 days the Grayscale Bitcoin Trust bought 18,910 #bitcoin. \n\nThat\xe2\x80\x99s \$172,081,000 USD in 15 days. \n\nObv\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Guy getting on to debate Bitcoin and what stability even means. https://t.co/1huAywrNjA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Got predictions on the #bitcoin price? \xf0\x9f\x92\xb0 \n\nPlace bets on Nitrogen Sports \xe2\x9e\xa1 <https://t.co/S9NOHX4KSC> <https://t.co/k1PjiMnvD3>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin \$BTC current price in fiat currencies\n\n\xf0\x9f\x87\xaf\xf0\x9f\x87\xb5 1,022,269 Yen\n\n\xf0\x9f\x87\xb0\xf0\x9f\x87\xb7 11,754,222 Won\n\n\xf0\x9f\x87\xb2\xf0\x9f\x87\xbd 210,999 Peso\n\n\xf0\x9f\x87\xb5\xf0\x9f\x87\xad 480,934 Peso\xe2\x80\xa6 <https://t.co/V4K9NuVclU>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin BTC Current Price:\n\$9,479.26\n1 Hour: 0.36 % | 24 Hours: 3.89 % | 7 Days: 4.65 %\n#btc #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to my friends for free with PayPal. \n\nR.I.P Bitcoin'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PrestonPysh so insightful and @SwanBitcoin the best and least expensive way to dollar cost average and stack the m\xe2\x80\xa6 <https://t.co/FrUcaAVKsy>'
Sentiment(polarity=0.012499999999999999, subjectivity=0.44999999999999996)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @mderasse: The VeriLive is approaching ! Save the date and join us tomorrow ! More info on <https://t.co/LVpGJj0ySG> #Verium #Vericoins \$VR\

Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Fabber110: When Goldman Sachs and similar bankers recommend to their clients to not invest in Bitcoin and cryptocurrencies because th\

Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TrustWalletApp This is my reply to you I would love to have some probably aetherium but Bitcoin is the only one I\

Sentiment(polarity=0.25, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Queen0140074749: You don't have to save your money invest your money by trading Binary Option or bitcoin mining and receive your testim\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor of Gasparilla Bowl, sources told @Stadium. Previous names:\n\n\

Sentiment(polarity=-0.622222222222221, subjectivity=0.611111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @XDays: Advice to women readers.\n\nStart a YouTube channel about some nerdy male.subject like wristwatches, Bitcoin, cologne, etc...\n\nAnd\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The difference btw gold, Agricoins and Bitcoin? Gold is a commodity, occupying space, with mass, temperature, shape.\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@nvk A hardware IQ test? Cool.'
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94 https://t.co/s2qBLQe9u1"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CreekExchange: New #Airdrop: CreekEx Token\n\n\xf0\x9f\x92\xb2 Total Receive: 5,000 CRX tokens with CreekEx Airdrop!\n\n\xf0\x9f\x94\xb4 Do the tasks and submit your dat\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.6022727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Going to try to short this for a quick scalp if we can get up to 9620 before falling further.\n\nTight stop, tight ta\xe2\x80\xa6 https://t.co/HtKHW7lEsu'
Sentiment(polarity=0.05158730158730158, subjectivity=0.36190476190476195)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reddit_BTC \xf0\x9f\xa4\x96: This Week in Bitcoin Cash
https://t.co/3FRD1nhbst'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'reddit \xf0\x9f\xa4\x96: Goldman Sachs Slammed Bitcoin Sparking Disapproval
From the Crypto Community https://t.co/IyJcl6M7w7'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'But the first one that comes to mind is Bitcoin https://t.co/QmsrPgmo0i'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buy Bitcoin Special Mining - an investment project dealing with mining and
trading.\n\nBuy Bitcoin Special Mining :\xe2\x80\xa6 https://t.co/sZNo2HBUC3'
Sentiment(polarity=0.35714285714285715, subjectivity=0.5714285714285714)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin vs. NASDAQ 100: Watch them thrive during the pandemic
https://t.co/WvWEJQbg80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HillebrandMax: 1] Earn #Bitcoin.\n2] #CoinJoin with @wasabiwallet 10%
directly into #LightningNetwork node for channel opening and priva\xe2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinEmergency: \xf0\x9f\x9a\xa8 HUGE GIVEAWAY ALERT \xf0\x9f\x9a\xa8
\n\nAs you can see, I don\xe2\x80\x99t have time to run acct anymore
so...\n\n.15 \$BTC BEING GIVEN AWAY!!!!!\xe2\x80\xa6'

Sentiment(polarity=0.4000000000000001, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CashSupport: We're investigating reports of connection issues impacting all Cash App services including Peer-to-Peer payments, Bitcoin,\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin is gonna be the new fight club - Gold Sachs types so fucked \xf0\x9f\xa4\xa3'
Sentiment(polarity=-0.2318181818181818, subjectivity=0.5772727272727273)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@gphummer For sure, it definitely is a surprising stat. But it\xe2\x80\x99s also probably true that the memetic SoV-ness of bi\xe2\x80\xa6 https://t.co/ZvbIoYmq19'
Sentiment(polarity=0.5166666666666666, subjectivity=0.6796296296296296)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy https://t.co/LGf2Wyigba https://t.co/ekbFSAmVzU'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Amy Cooper Isn\xe2\x80\x99t Innocent by Andre Henry https://t.co/EF1IeOpt0f'
Sentiment(polarity=0.5, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy https://t.co/e3SMvbKJk3 https://t.co/pBlRDgyqxq'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ossingerj: Latest from @pingroma - @justinsuntron couldn't win over Warren

Buffett to Bitcoin (even after spending \$4.6 million at a ch\xe2\x80\xa6"
 Sentiment(polarity=0.65, subjectivity=0.65)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#bitcoin is transfer fee free!'
 Sentiment(polarity=0.5, subjectivity=0.8)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @JWilliamsFstmed: I'm up more than I was yesterday for those keeping
 score.\n\n#Bitcoin"
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @JoshCrumb: Goldman Sachs on negative yielding bonds \n\n\xe2\x80\x99c...a
 security whose appreciation is primarily dependent on whether someone
 else\xe2\x80\xa6'
 Sentiment(polarity=0.05000000000000002, subjectivity=0.45)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @FiatHealth: 1 unit of #dirtyfiat \xf0\x9f\x92\xb5 gets you this much
 #bitcoin:\n\n\xf0\x9f\x87\xba\xf0\x9f\x87\xb8 \$1 USD = 10525
 sat\n\xf0\x9f\x87\xaa\xf0\x9f\x87\xba \xe2\x82\xac1 EUR = 11659
 sat\n\xf0\x9f\x87\xac\xf0\x9f\x87\xa7 \xc2\xa31 GBP = 12969
 sat\n\xf0\x9f\x87\xa8\xf0\x9f\x87\xad 1\xe2\x80\xa6'
 Sentiment(polarity=0.2, subjectivity=0.2)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CryptoSwag: @GoldmanSachs bitcoin isn\xe2\x80\x99t an asset
 class...until we are done accumulating and can sell to you at 30x the
 price.\n\nEvery\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n-
 Retweet \n- Tag a friend\n\n Ends in 24 hours'
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy\n\n#blockchain #dlike #cryptocurrency\nhttps://t.co/7FYuTDrM4w'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.0777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zerogravityhxp: Friends, we have been completely devastated by current economic conditions.\xc2\xa0 Our survival as a project depends solely o\xe2\x80\xa6'
Sentiment(polarity=0.10000000000000002, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@johnkvallis @PeterSchiff #bitcoin is tied to something more real than the world has ever seen. The ones who know t\xe2\x80\xa6 https://t.co/Rz0hrs7pz0'
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'yo honestly who the fuck is trying to short the lowest sat coin, at FIVE FUCKING SATS, into the ground right now.\xe2\x80\xa6 https://t.co/aDn6Ab6L33'
Sentiment(polarity=-0.022857142857142864, subjectivity=0.6271428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Greetings from Doha, Qatar \nJeepGarageOrg - News - Noticia - Bitcoin - CryptoCurrency - Forex - @1jl4com > https://t.co/JalbBuwjJE'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@coinbase, can u add ADA / cardano? Please \xf0\x9f\x98\x8a...\n\n#ADA

#Cardano #Bitcoin <https://t.co/VrvLTwqbYZ>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @WilliecapsWorld: \xf0\x9f\x8e\x8910,000 \$DOGE \$TENSOR COIN MEGA
 Giveaway!!!\n\n\xfb\x8f\x865 winners= 2000 \$DOGE EACH\n\n1\xe2\x83\xa3Follow
 US & @CoinTensor \n2\xe2\x83\xa3Like & Retweet\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@DrBitcoinMD The severe lack of understanding by the Goldman Sachs
 \xe2\x80\x9cpros\xe2\x80\x9d has made me more bullish #Bitcoin.
 There\xe2\x80\x99\xe2\x80\xa6 <https://t.co/ezsBW0xGM7>'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'learn about Bitcoin 4 free.This is an opportunity 4 people to learn a new way
 to make active/passive income from ho\xe2\x80\xa6 <https://t.co/YnRULnb2X4>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:
 Bitcoin.'
 Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IvanOnTech: Hotels hate Airbnb\nTaxi drivers hate Uber\nNokia hates
 Apple\n\nBanks hate #Bitcoin...\nLosers hate winners
 \n\n<https://t.co/6Rhr\xe2\x80\xa6>'
 Sentiment(polarity=-0.8, subjectivity=0.9)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @tylerwinklevoss: Samsung leaning into crypto as Goldman Sachs and Wall
 Street lean out. Looking forward to see how this plays out. \xf0\x9f\x8d\xbf
 ht\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Which #altcoins truly rival #bitcoin? Max Keiser says \$BTC does it all
<https://t.co/QmK2dNRWxn> #crypto\xe2\x80\xa6 <https://t.co/EQglC88GpK>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@josuhhfiend alright i was gonna hook you up with \$20 in bitcoin but i need to
think of some other way then'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danaoffiicial: How are we all feeling about bitcoin\xe2\x80\x99s next
move?\n#BTC #ETH #Crypto'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Halving: What Happened and What Does It Mean for Miners CRYPTO CRYPTO
NEWS - <https://t.co/hn9DsGs26B> <https://t.co/82x2vo6H9j>
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this
and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@007_Xia @BitcoinSV would break bitcoin and not be function. CSW misled BSV
users to believe that you could monetiz\xe2\x80\xa6 <https://t.co/DK1MGdNM57>'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in bitcoin was sent to currency exchanges from criminal entities.\n\n\$2.8 billion i\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy
<https://t.co/7rnH8xMRWF>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoBoss1984: maybe now we gonna see an increase in price of the major altcoins along bitcoin'
Sentiment(polarity=0.0625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The time is May 28 2020 23:08:02 UTC and Bitcoin hashrate is: 94 TH/s
#hashrate #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'LAST TRADE: BUY 0.03787503BTC@8583.0EUR\nSELL WALL: 62.889BTC@8700.0EUR\nBUY WALL: 43.526BTC@8200.0EUR\nSUM SHORTS: 43\xe2\x80\xa6 <https://t.co/ZipVINDtWa>'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@007_Xia @BitcoinSV It isn't a liability it is just not what Satoshi designed Bitcoin for. In fact, Satoshi made it\xe2\x80\xa6 <https://t.co/UmuWnkJjzH>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @__canxer_: Darkweb Classified:\n\nChina has transferred money in bitcoin

to Middle East in name of MNCs which will be used in Terrorism I\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buy or Sell Bitcoin, Ethereum, Litecoin, Ripple or any other cryptocurrency with LKR. Transactions within 5 minutes\

Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily & Weekly, should be watching the 4hr for a domino affect to kick\

Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'From now on my default @LinkedIn response will be as follows...\n\nWhat a shitty app. Spammed daily. \n\n#btc #bitcoin\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Remember lucky future Bitcoin holders,\n\nTheirs not Enough Bitcoin Available \n\nfor Every Millionaire to own a least 1 21 Million Total ..'

Sentiment(polarity=0.14761904761904762, subjectivity=0.5726190476190476)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If you took the Trade from the analysis I tweeted yesterday, drop a comment below. Retweet if you missed it.\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BizhopCrypto Not much. Jp Morgan said at their shareholders meeting Bitcoin and crypto is not an asset class. So,\

Sentiment(polarity=-0.1, subjectivity=0.2)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BitchDigi @DarkSamurai74 @rogerkver It LITERALLY said that BitcoinXT got DDOSed by those against big blocks. It ju\xe2\x80\xa6 https://t.co/cEk0j1k0sF'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"This by no means is me saying we shouldn't continue to develop second-layer mostly-trustless solutions so that the\xe2\x80\xa6 https://t.co/khyHRdVVPPr"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CamiRusso: \xf0\x9f\x8c\x89There's a new Bitcoin to DeFi bridge. You can cross in minutes and not show your ID.\n\n@DeFi_Dad starts with BTC and ends wi\xe2\x80\xa6"
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'.@GoldmanSachs dismissed Bitcoin as an inflation hedge .@Melt_Dem from .@CoinSharesCo, .@billbarhydt from .\xe2\x80\xa6 https://t.co/R2qrCia5yX'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@anguschampion You\xe2\x80\x99re right, but digital dollars will negatively impact demand for them even in Korea and SA\n\nWith\xe2\x80\xa6 https://t.co/hA3c0kuKMR'
Sentiment(polarity=-0.004761904761904763, subjectivity=0.3119047619047619)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @smjawwadrizvi1: Buy \$cos is like\n\nBuying #Bitcoin at \$0.01'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@MrHodl I have been to Russia, China and 50+ other countries and work for the government, Bitcoin is another "finger" to the man.'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'\xe2\x9c\x85 UPDATE #1 \nPrice went up to 8565, we are still going up to our TP. Long is still valid! \nTelegram:\xe2\x80\xa6 https://t.co/wUbktB78zu'
Sentiment(polarity=-0.0625, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Imagine paying \$.33 to send \$10 of #Bitcoin\n\nWTF, you corn scam???\nhttps://t.co/8DTwECjq4i'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@shank_comics Mad oo... He for take bitcoin na'
Sentiment(polarity=-0.625, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @techmeru: Goldman Sachs Slammed Bitcoin Sparking Disapproval From the Crypto Community https://t.co/PoSHNbLTlU\n\n#GoldmanSachs #Bitcoin\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Bitcoin Volatility Expected as \$328M in BTC Derivatives Expire Friday - Cointelegraph https://t.co/Jtw52UT0c7 #HedgeFund #Cryptocurrency'
Sentiment(polarity=-0.1, subjectivity=0.4)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Price Tests \$9.4K as Demand for Put Options Drops - #Markets #Prices #Puts - <https://t.co/83RCOMbn53>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoWhale: \$BTC Update:\n\n#Bitcoin broke above resistance. \xf0\x9f\x9a\x80\n\nMy stop loss at 9.25K closed my short positions (opened at 10K) at 950%\xe2\x80\xa6'
Sentiment(polarity=-0.03333333333333333, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to my friends for free with PayPal. \n\nR.I.P Bitcoin'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@AgoristAlexis @1BasedMechanic But that's sort of the point, teasing aside. If fiat goes belly up, you just start u\xe2\x80\xa6 <https://t.co/g2J6ksLEH5>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Astrochologist Lightweight feel like they created bitcoin and such to see if it would work.'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Lionel46294550: #XRP #xrppcommunity #btc #bitcoin #eth #ltc #vet oh yes ripple is mentioned - Business as Unusual: Defining the New Nor\xe2\x80\xa6'
Sentiment(polarity=0.16818181818181818, subjectivity=0.7272727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Half hourly price update (USDT):\n\n\xe2\x80\xa2 BSV (Bitcoin): \$190.18\n\nDead forks:\n\n\xe2\x80\xa2 BTC (Blockstream Turd Coin):

\$9503.65\n\xe2\x80\xa2 BCH (BTrash): \$238.24'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
 is up +\$500. \xf0\x9f\xa4\x94"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
 #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
 EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
 Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
 is up +\$500. \xf0\x9f\xa4\x94"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Derivatives Sheet (Tweet every 15 minutes.) <https://t.co/RNipWpqOum>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@GenesisMining Bitcoin is trustless peer-to-peer electronic payment system.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'How are we all feeling about bitcoin\xe2\x80\x99s next move?\n#BTC #ETH
 #Crypto'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'RT @Lionel46294550: #xrp #xrpcommunity #btc #bitcoin #eth #ltc #xlm XRP
can\xe2\x80\x99t be stopped'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This ends in like an hour and a half. Y'all just do it and you might get some
Bitcoin. I'll show how to cash out, o\xe2\x80\xa6 <https://t.co/Wjqp311mLV>"
Sentiment(polarity=-0.16666666666666666, subjectivity=0.16666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman Sachs Slammed Bitcoin Sparking Disapproval From the Crypto Community
<https://t.co/PoSHNbLTlU>\n\n#GoldmanSachs\xe2\x80\xa6 <https://t.co/GYP8MhEcGu>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Buy \$cos is like\n\nBuying #Bitcoin at \$0.01'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CryptoWendy0 Not with bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'As long as we have (I'll put out an arbitrary number of:) 5% demanding
physical delivery of bitcoin and we're talki\xe2\x80\xa6
<https://t.co/kHfujaiOPo>"
Sentiment(polarity=0.0875, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I genuinely believe baby boomers will be the biggest hodlers of bitcoin within
the next 2-3 years.\n\nEver try to exp\xe2\x80\xa6 <https://t.co/e46revXYyW>'
Sentiment(polarity=0.2, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Bitcoin Volatility Expected as \$328M in BTC Derivatives Expire Friday -
Cointelegraph <https://t.co/LbaqeRjMiV>'
Sentiment(polarity=-0.1, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Grayscale Investments is accumulating at 1.5 times the rate
new Bitcoin\xe2\x80\x99s are being created <https://t.co/7pK3NxBOyy>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NakamotoQuotes: The marginal cost of gold mining tends to stay near the
price of gold. Gold mining is a waste, but that waste is far le\xe2\x80\xa6'
Sentiment(polarity=-0.05000000000000001, subjectivity=0.35)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff Buy the dip and HODL, \$20k is on the way #Bitcoin \xf0\x9f\x9a\x8
0\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\n\n<https://t.co/gyXWmKzfyW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fresh start to your crypto journey. Step 2 - Msg me. <https://t.co/5sNUYRF59t>
#btc #ltc #bitcoin #eth #crypto\xe2\x80\xa6 <https://t.co/qIcNKDUepg>'
Sentiment(polarity=0.3, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: Hotels hate Airbnb\nTaxi drivers hate Uber\nNokia hates
Apple\n\nBanks hate #Bitcoin...\nLosers hate winners
\n\n<https://t.co/6Rhr\xe2\x80\xa6>'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin is gold sticker money. \n\nIt's a community shared meme. \n\nNothing
else is needed. \n\n\$174.6 BILLION"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.0777777777777779, subjectivity=0.1444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'We hosted a Virtual Zoom / Facebook Live discussion on Understanding Bitcoin - The World's First Digital Currency.\xe2\x80\xa6 <https://t.co/Bh65l8k81I>"
Sentiment(polarity=0.12878787878787878, subjectivity=0.2777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@tylerwinklevoss #Bitcoin jesus'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @udiWertheimer: them: bitcoin will fail\n\nyou: oh they just don't get it\n\nWHAT IF YOU DON'T GET IT"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Hey Goldman Sachs, Riddle Me This\xf0\x9f\x91\x87 \n\nIf #Bitcoin isn\xe2\x80\x99t money, not a store of value, not an asset class (like property)\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\xac\x86\xef\x8f Buyer alert: 62 \$BTC bought at market @ 9510 #Bitcoin #crypto\n <https://t.co/iMB1mj8Cs1> \xf0\x9f\x91\x88'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@joeyhumps @winklevoss Yep. Having said that, BUY
BITCOIN!!!!\n\nHAHAHA\n\n#Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @layer1pod: \xe2\x80\xbc\xef\x8f NEW EPISODE ALERT
\xe2\x80\xbc\xef\x8f\n\nWe sat down w/ @John1wu to discuss:\n\n- How
#GoldmanSachs & Institutions think about #Bitcoin \n- @av\xe2\x80\xa6'
Sentiment(polarity=-0.009595959595959616, subjectivity=0.3717171717171717)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MrHodl I think I was put on a list when I travelled to a communist country
earlier this year to give a talk on how\xe2\x80\xa6 <https://t.co/7xja35Pg3V>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'maybe now we gonna see an increase in price of the major altcoins along
bitcoin'
Sentiment(polarity=0.0625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC Fractal update. #Bitcoin <https://t.co/c2F7klpi9W>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Hey Goldman Sachs, Riddle Me This\xf0\x9f\x91\x87 \n\nIf
#Bitcoin isn\xe2\x80\x99t money, not a store of value, not an asset class (like
property)\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n-
Retweet \n- Tag a friend\n\n Ends in 24 hours'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Many Facts Pointing to Adam Back Being Satoshi - <https://t.co/R9pG6PJNA7>
via BTCnews for iOS <https://t.co/hKhk5VXjGp>'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Price Is Not In Bull Territory Yet: Stock-to-Flow Model Creator -
<https://t.co/Jqclziiv3d> via BTCnews for <https://t.co/WjdXUuTLZk>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'1 unit of #dirtyfiat \xf0\x9f\x92\xb5 gets you this much
#bitcoin:\n\n\xf0\x9f\x87\xba\xf0\x9f\x87\xb8 \$1 USD = 10525
sat\n\n\xf0\x9f\x87\xaa\xf0\x9f\x87\xba \xe2\x82\xac1 EUR = 11659
sat\n\n\xf0\x9f\x87\xac\xf0\x9f\x87\xa7 \xc2\xa31 GBP = 12969\xe2\x80\xa6
<https://t.co/NoP4ML3ZWk>'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$STEEM All Targets Hit! 30% Profit\xf0\x9f\x92\xa5\xf0\x9f\x94\xa5\n\nFor 10x
gains, join <https://t.co/iGMJl8VS1u>\n\n#bitcoin \$BTC \$VIA \$VITE \$TEL\xe2\x80\xa6
<https://t.co/1DdcCp7hmt>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @__canxer_: Darkweb Classified:\n\nChina has transferred money in bitcoin
to Middle East in name of MNCs which will be used in Terrorism I\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin\'s primary function is not "store of value" - that\'s a
result of its primary function.\nBitcoin is "fuck you money."\n\nFor
e\xe2\x80\xa6'
Sentiment(polarity=0.13333333333333333, subjectivity=0.5333333333333333)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JWilliamsFstmed: I'm buying
#bitcoin\x0\x9f\x94\xa5\x0\x9f\x94\xa5\x0\x9f\x94\xa5 \n\n@BlockFiZac
@TheRealBlockFi <https://t.co/RVAgpZNa5M>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @christinabahk: Nice one. Electrum -> bitcoin full node.
\n\n<https://t.co/TKQUoo832y>'
Sentiment(polarity=0.475, subjectivity=0.775)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @quazardgames: To celebrate the launch \x0\x9f\x9a\x80of #Botwars trading
game we are doing a #GIVEAWAY and 2 lucky winners will each get \$50 of
#Bitc\xe2\x80\xa6'
Sentiment(polarity=-0.033333333333333354, subjectivity=0.6166666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @MrHodl: If you're on #Bitcoin Twitter you're probably already on a list."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_CryptoCurator: 28 May: Building Bitcoin\n\n* @sixgroup invest \$14M\n*
@GrayscaleInvest buys more \$BTC \n* @Samsung integrates @Gemini\n\nV\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Next block fee rate: 5 sat/vByte\nHalf hour fee rate: 4 sat/vByte\nHour fee
rate: 3 sat/vByte\n\nYou can broadcast now\xe2\x80\xa6 <https://t.co/YsPz2anCdF>'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@extstock @AttentionToken #cryptocurrency #bitcoin Done! Great!'
 Sentiment(polarity=1.0, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'A reminder zuck stoke face book and the twins came up with bitcoin.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @JWilliamsFstmed: Hey Goldman Sachs, Riddle Me This\x00\x0f\x91\x87 \n\nIf
 #Bitcoin isn\xe2\x80\x99t money, not a store of value, not an asset class (like
 property)\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @techwithcatalin: A little recap about our amazing #Bitcoin Pizza Day Party
 we had last week..\x00\x0f\x8d\x95\n\nTogether with @girlgone_crypto
 @ToneVay\xe2\x80\xa6'
 Sentiment(polarity=0.13750000000000004, subjectivity=0.4888888888888889)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @ecurrencyhodler: MIT degree verified on #Bitcoin's blockchain. All done
 without a token.\nhttps://t.co/aBEaMfV0Va https://t.co/vo8gboThIX"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'https://t.co/YTD6fVRfV7 is freedom from tech tyranny. \n#bsv is the original
 bitcoin protocol restored.\nBitcoin is t\xe2\x80\xa6 https://t.co/x4KaW55Dt8'
 Sentiment(polarity=0.375, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @cz_binance: Hope you didn't get shaken out. #bitcoin still not dead.
 https://t.co/3WNwKunbEv"
 Sentiment(polarity=0.1, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @tfblockchain: @jgproduct @John1wu @avalabsofficial Interview also available on:\nAnchor: <https://t.co/4VXu8uaVDK>\nStitcher:

<https://t.co/\xe2\x80\xa6>'

Sentiment(polarity=0.4, subjectivity=0.4)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy -

<https://t.co/uRb0n8zi0J>\n #bitcoin #btc\xe2\x80\xa6 <https://t.co/UtrXvWPFdn>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@Danejahhhhhh Lemme do the math .000001 bitcoin <https://t.co/5U7lrwhaXK>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @AsteroidStryke: Bitcoin is still a Babylon based system. You aren't

bucking the system, you're investing in a new way to fuck yourself.\xe2\x80\xa6"

Sentiment(polarity=-0.13181818181818183, subjectivity=0.5272727272727272)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @XDays: Advice to women readers.\n\nStart a YouTube channel about some nerdy male.subject like wristwatches, Bitcoin, cologne, etc...\n\nAnd\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto

#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC

EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy

Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @HighAltitudeInv: \$50 #BITCOIN STIMULUS CHECK

\xf0\x9f\xa5\xb3\xf0\x9f\x98\x82 (FREE)\n\n- Make sure you retweet and like this

tweet\n- Make sure you are a subscriber to\ne2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coingraphic: i will design \xf0\x9f\x8e\xa8 instagram post & story ,
headers , banners , animated stories , at very low price for bitcoin btc ,
liteco\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.39)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I use WazirX Bitcoin exchange and love it! Their latest unique feature, Smart
Token Fund, helps crypto investors fi\ne2\x80\xa6 <https://t.co/GrWKFS7W4G>'
Sentiment(polarity=0.42857142857142855, subjectivity=0.7857142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Bitcoin_Beyond Make sure and attend the world's number one destination for
real Bitcoin adoption, Porcfest this Ju\ne2\x80\xa6 <https://t.co/Xp9qdEmQmZ>"
Sentiment(polarity=0.35, subjectivity=0.5944444444444444)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Pickle_cRypto: Most ethereum podcasts are pretty shit, usually just
shilling nonsense, but @BanklessHQ seem to be doing a great job tea\ne2\x80\xa6'
Sentiment(polarity=0.22000000000000003, subjectivity=0.6599999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_unwriter: Introducing C.TXT --- Find Your Files on Bitcoin
<https://t.co/Q6L6P4rsaS>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin fixes this, again. Decentralize your money. Centralized banking
systems are archaic and garbage. <https://t.co/CJYlDu1YDE>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Lionel46294550: #xrp #xrppcommunity #btc #bitcoin #eth #ltc #xlm Newly elected and re-elected members of the FPC\xe2\x80\x99s Board of Directors Pa\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UltimatePrtcl: \xf0\x9f\x94\xa5 Ultimate Protocol 2nd #Airdrop is live!!!\n\n\xf0\x9f\x92\xb2 Total reward: Up to 25 UPT (\xe2\x89\x88\$6.25) and 5 UPT (\xe2\x89\x88\$1.25) per each referred\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5833333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bitcoin No printer needed.. It\xe2\x80\x98s just a fucking Counter that increases their balance in full speed..'
Sentiment(polarity=-0.125, subjectivity=0.675)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @digitalassetbuy: I see some some Bitcoin 2 Hour ETA screenshots in our future. <https://t.co/NAdQwtA9pj>'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'INVEST NOW...I can assist anyone that is serious in investing, with the minimum start up of \$200\n\nNOTE...!!! You\xe2\x80\xa6 <https://t.co/JJ1VB4X0dB>'
Sentiment(polarity=-0.6510416666666666, subjectivity=0.6666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTCUSD \xe2\x80\x95 Bitcoin Price Forecast: BTC/USD ready for further growth after a move above \$9300 \xe2\x80\x93 Confluence ...\xe2\x80\xa6
<https://t.co/jKXoDKeBLH>'
Sentiment(polarity=0.06666666666666667, subjectivity=0.36666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @udiWertheimer: them: bitcoin will fail\n\nyou: oh they just don't get it\n\nWHAT IF YOU DON'T GET IT"

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
#Giveaway\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
EACH\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'We are going to have a key daily close if bitcoin holds this price
<https://t.co/xLVD3pUMOC>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin is a better version of GOLD\n\nHowever,\n\nBitCoin \xf0\x9f\x90\x89
is a better version of CASH'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If my bitcoin wallet wasn\xe2\x80\x99t hacked years ago, it would have gave me
enough to buy this house outright, the lot behi\xe2\x80\xa6
<https://t.co/Frkt9j4HBI>'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NinjaCoin_org: \xf0\x9f\x8c\x9fGiveaway\n\n\xf0\x9f\x8e\x81 500,000
#NinjaCoin for 1 Lucky \$Ninja \n\n1\xef\xb8\x8f\xe2\x83\xa3 follow
@njinacoin_org\n2\xef\xb8\x8f\xe2\x83\xa3 retweet\n3\xef\xb8\x8f\xe2\x83\xa3 tag
someone\n\n*pick in 24h\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@AlexSaundersAU It did underperform #Bitcoin for last few weeks, so it kind of
makes sense to do the opposite over-\xe2\x80\xa6 <https://t.co/0kiiJj3ddb>'
Sentiment(polarity=0.09999999999999999, subjectivity=0.26666666666666666)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Market Wrap: Short Seller Liquidations Help Push Bitcoin Beyond \$9,500
<https://t.co/8PCuE6tPkC> <https://t.co/gwtAalNccR>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LordRay23: Episode 1000 is live! <https://t.co/A4usLuHIs8> #bitcoin #crypto
#btc'
Sentiment(polarity=0.17045454545454544, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TommySats: \$Matic \nRT: retest+\xf0\x9f\x8c\x9d \xf0\x9f\x9a\x80
\xf0\x9f\x94\xa5?\n0r\nLike: an other scam \xf0\x9f\xa4\xac?\n#bitcoin
<https://t.co/kbWU1oMQb3>'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zooko: Damn, this is a good piece. Incisive. Skip all the other commentary
about Goldman Sachs vs Bitcoin and just read this one. Jill\xe2\x80\xa6'
Sentiment(polarity=0.2875, subjectivity=0.48750000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Queen0140074749: You don't have to save your money invest your money by
trading Binary Option or bitcoin mining and receive your testim\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @alpha5_io: Want to know more on trading Pari-mutuel options? Join our
telegram chat and speak to our team - <https://t.co/HAHL5Q9Im8>. Yo\xe2\x80\xa6'

Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lisamightydavis Is this what we call mining for #bitcoin?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TheMoonCarl: Goldman Sachs is against #Bitcoin because Goldman can't make money off of the transactions, and they can't create Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Fabber110: When Goldman Sachs and similar banksters recommend to their clients to not invest in Bitcoin and cryptocurrencies because th\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When #Bitcoin is no longer volatile the average person will not be able to afford a one-hundredth of one.'
Sentiment(polarity=0.175, subjectivity=0.5125)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @cz_binance: Hope you didn't get shaken out. #bitcoin still not dead. <https://t.co/3WNwKunbEv>"
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: SEC Comm. Peirce: BTC ETF would price Grayscale\xe2\x80\x99s GBTC more fairly <https://t.co/zTe24iHwJV>'
Sentiment(polarity=0.3666666666666667, subjectivity=0.6666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#USDJPY TP2 Hit! 127 PIPS
Profit\xf0\x9f\x94\xa5\xe2\x9c\xa8\xf0\x9f\x94\xb1\n\nFor more Free signals,

Join <https://t.co/kcpqYLAf23>\n\n#audnzd #bitcoin #amzn\ne2\x80\xa6
<https://t.co/hRlxyq0clx>'
Sentiment(polarity=0.45, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\ne2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Queen0140074749: You don't have to save your money invest your money by trading Binary Option or bitcoin mining and receive your testim\ne2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alpha5_io: \ne2\x80\x9cThere are definitely topside liquidations on BitMEX, and more than on average,\ne2\x80\x9d said @ChainShah founder of Alpha5 on a rece\ne2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is just a marketing team dedicated to taking your #gold.
<https://t.co/NhwZ77wArE>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alistairmilne: I'm going to give away a Bitcoin soon ... yes, a full Bitcoin. 100,000,000 satoshis\n\n... stay tuned"
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to my friends for free with PayPal. \n\nR.I.P Bitcoin'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@WIRED This is why we #Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Catalina_wealth @thestinkmarket Bitcoin miners are people who wear Levis with suspenders, and pan for fools gold t\xe2\x80\xa6 https://t.co/2qo1SkpA2A'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nnm\xe2\x80\xa6'
Sentiment(polarity=-0.622222222222221, subjectivity=0.611111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The current LTCBTC ratio is 0.00468371\n\nLitecoin is an oscillator to bitcoin & next peak cycle we expect the LTCBTC\xe2\x80\xa6 https://t.co/a6YphPw0y8'
Sentiment(polarity=0.0, subjectivity=0.2)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @treyrutledge3: "Writing about crypto-themed documentaries is a relatively rare occasion. Most of them focus on Bitcoin, which is arguab\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @XDays: Advice to women readers.\n\nStart a YouTube channel about some nerdy male.subject like wristwatches, Bitcoin, cologne, etc...\n\nAnd\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94 <https://t.co/s2qBLQe9u1>"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Digital Assets Data CEO @mikealfred said \$BTC could take over the role of #gold, @benjaminpirus reports. <https://t.co/ik\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zooko: Damn, this is a good piece. Incisive. Skip all the other commentary about Goldman Sachs vs Bitcoin and just read this one. Jill\xe2\x80\xa6'
Sentiment(polarity=0.2875, subjectivity=0.48750000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to my friends for free with PayPal. \n\nR.I.P Bitcoin'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @daveweisberger: <https://t.co/jTtL4eTah3> via @coindesk \n\nBrilliant piece.
I particularly loved this line:\n\n"the fact someone else is wi\xe2\x80\xa6'
Sentiment(polarity=0.7, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihatecodee: Motivating myself to get in shape before bitcoin is over 10k.
\n <https://t.co/WUXE6a2jDo>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Salty_u47: Patriots are taking control now they should take back their
data & store it on Bitcoin with @twetchapp . Let\xe2\x80\x99s immutably
log\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twitter banned many #XRP holders a while back for no reason because their
owners are holding #Bitcoin and wanted to\xe2\x80\xa6 <https://t.co/NPbplxSRUQ>'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@kucoincom @blockstack I m waiting\n@earen12 \n@Bitcoin \n@ar_make_money'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Phemex_official: It's that time again, solve this puzzle! \n\nFollow + RT
+ @ 3 friends with your guess, good luck! \xf0\x9f\x92\xb8\n\n1st answer wins
a\xe2\x80\xa6"
Sentiment(polarity=0.5875, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HuobiGlobal: It's Hamburger Day!\n\n@Eljaboom is celebrating with Altcoin
FOMO!\n\nWhich one are you eating?\n\x0\x9f\x8d\x94#Bitcoin Max

\n\x0\x9f\x8d\x94#ETH Stake\n\x0\x9f\x8d\x94#A\xe2\x80\xa6"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xe2\xac\x86\xef\x8f Buyer alert: 69 \$BTC bought at market @ 9501 #Bitcoin
 #crypto\n https://t.co/iMB1mj8Cs1 \xf0\x9f\x91\x88'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xf0\x9f\x95\x97 May 28, 2020 7:00 PM\n\x0\x9f\x87\xbb\xf0\x9f\x87\xaa
 \xf0\x9d\x97\x95\xf0\x9d\x98\x80/\$: 192,043.10
 +0.1%\xe2\xac\x86\xef\x8f\n\n#BTC \$9,487.04 +3.04%\xe2\xac\x86\xef\x8f\n
 \nhttps://t.co/jfCKpHWwiv\n\n\x0\x9f\x87\xbb\xf0\x9f\x87\xaa \xf0\x9d\x97\x95\x
 f0\x9d\x98\x80/\xf0\x9f\x8c\x8e\n\x0\x9f\x87\xaa\xf0\x9f\x87\xba 2\xe2\x80\xa6
 https://t.co/y0sWDCITLs'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy
 https://t.co/AqRmE9nKad https://t.co/X07eMIb0Te'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IvanOnTech: Hotels hate Airbnb\nTaxi drivers hate Uber\nNokia hates
 Apple\n\nBanks hate #Bitcoin...\nLosers hate winners
 \n\nhttps://t.co/6Rhr\xe2\x80\xa6'
 Sentiment(polarity=-0.8, subjectivity=0.9)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Mr. Johny Yeh\nBusiness Representative Head\nE-mail -
 yehjialiang@gmail.com\nWhatsApp - +886 905 292 981\nTwitter -\xe2\x80\xa6
 https://t.co/JKCDX7Py9F'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Grayscale investments accumulate 150% of the Bitcoin being mined

<https://t.co/XiFHWzaS2W> -#bitcoinnews\xe2\x80\xa6 <https://t.co/QFFGfBmy9j>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'These 2 Trends Shows that Wall Street is in a Bitcoin Buying Frenzy
<https://t.co/JQW8xM900P> <https://t.co/xn7CIy119j>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"#Bitcoin is going 'despacito' but steady! #BTC \nTurn the volume
 up!!!\n<https://t.co/CsNKvrEwML>"
 Sentiment(polarity=0.20833333333333331, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CryptoTownEU: \xf0\x9f\x9a\x80 #Airdrop: TajCoin\n\xf0\x9f\x92\xb0 Prize
 pool : 5000 \$TAJ\n\xf0\x9f\x92\xb8 10 \$TAJ\n\xf0\x9f\x91\xa5 Referral: 2
 \$TAJ\n\n\xf0\x9f\x93\x96 Step-by-step guide :\n1. Talk to the
 TajCoin\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @caprioleio: A close above 9300 with volume and you may never get \$8K
 bitcoin again. <https://t.co/sXbTTZPEG1>
 Sentiment(polarity=0.0, subjectivity=0.1)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Current block height is 632101.\n\n2101 blocks have passed since last #Bitcoin
 #halving. \n\n #BitcoinHalving @block_counter'
 Sentiment(polarity=0.0, subjectivity=0.23333333333333334)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"Gold/USD correlation on today's issue of the #Bitcoin Pulse now on ZH.
<https://t.co/8SnWQt40Xf> <https://t.co/D2bz3oQbF3>"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 632102 holds 2,634 transactions for a total of 1,236.93432 Bitcoin including Block Rew\ue2\x80\xa6 <https://t.co/4TKewLlLmb>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptocoinlogy: Welcome to #CCList!\n\n1 \$BTC \$ETH \$XTZ \$LINK\n2 \$UBT \$IOST \$THETA \$VET \$KCS \$QTUM \$ICX\n3 \$WAN \$AION \$TOMO \$OCEAN \$RSR \$AV\ue2\x80\xa6'
Sentiment(polarity=0.30000000000000004, subjectivity=0.525)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fri May 29 01:01:48 2020 (3:19)\nUSD : 9491.59\nWght: 0.47\nBlk#:
632102\nSize: 1111.7 KB\nTXs: 2634\nPool: 9841 (33.3 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Send some #Bitcoin :) <https://t.co/e3i76t7wvk>'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Super70sSports Would be better Mercury vs Jagger, but Jagger easily over Bowie.'
Sentiment(polarity=0.4666666666666667, subjectivity=0.6666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DigitexFutures: #Bitcoin is contained within an ascending parallel channel since March\ue2\x80\x99s Black Thursday.\n\nIf the price history of the p\ue2\x80\xa6'
Sentiment(polarity=-0.08333333333333333, subjectivity=0.21666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'About bitcoin\n\n<https://t.co/ZbPUa3BKRZ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x93\x8a Bitcoin Network Status\n\nPrice: \$9,495\nPooled Tx:
18,114\nAvg. Block: 11 min 22 s (+13.66%)\nHash Rate: 93.3 EH/s\nDi\xe2\x80\xa6
https://t.co/y0MV3R70F8'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinWhisperers: 22 hours for #breakout and we hit T3 on \$BNT for over 47%!
@crypto_info2014 is killing the market at #coinwhisperers\nLo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @daveweisberger: https://t.co/jTtL4eTah3 via @coindesk \n\nBrilliant piece.
I particularly loved this line:\n\n"the fact someone else is wi\xe2\x80\xa6'
Sentiment(polarity=0.7, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ChamberRekt Not that I know of. Bitcoin ATM in Detroit? LOL'
Sentiment(polarity=0.8, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Tune in today 7pm!! https://t.co/030Wk1kMRq\n\nHave you heard about the issues
with the Repo Markets? We are sleeping\xe2\x80\xa6 https://t.co/qlWxoAIJnv'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TDeByl @Mattbhip @Ike_Saul The republicans are so much better at this portion
of the program. Feigning weakness, g\xe2\x80\xa6 https://t.co/6VXGHdEjZt'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Good thing I bought some #Bitcoin just a few days ago.
\xf0\x9f\xa4\x9e\xf0\x9f\x92\xb0 #BTC https://t.co/WschVOHZIt'
Sentiment(polarity=0.24999999999999997, subjectivity=0.35000000000000003)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @XBTS_EXCHANGE: The latest streaming pricing data in the world of cryptocurrencies in BTS. The current \$BTS price is now at this time in\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@spacebull Everything that I want doesn't exist yet \xf0\x9f\x98\x82 But #Bitcoin will make it a lot easier to pay for it later"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @luishipero: If you think #bitcoin is not a safe asset in a 5 year period, try to simply save money and, go out to buy the same amount o\xe2\x80\xa6'
Sentiment(polarity=-0.08333333333333333, subjectivity=0.3273809523809524)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#crypto price changes last hour\n\n\n\xf0\x9f\x9a\x80\n\$BTT +34.15%\n\$PHNX +25.77%\n\$CTXC +11.29%\n\n\n\xf0\x9f\x8c\xa7\xef\xb8\x8f\n\$ADT -32.93%\n\$SPC -30.61%\n\$COSM -14\xe2\x80\xa6 <https://t.co/OYX0L00Mib>'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New article: "\$1 bill is being replaced. Join BITCOIN" has been published on Fintech Zoom - <https://t.co/lowmo0HLS7>\xe2\x80\xa6 <https://t.co/kN9o7mbqXp>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MarcHochstein: "They did exactly what I find the smartest people often do when confronted with something as ground-breaking as bitcoin:\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@APompliano I wouldn't be surprised that mr Trump will start supporting #Bitcoin and #blockchain soon'
Sentiment(polarity=0.175, subjectivity=0.575)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@scientificecon @Cipherhoodlum @soberunic0rn @Breedlove22 Okay that's interesting if true...but why isn't the U⁶
<https://t.co/oWjznAzbVm>"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'As ethereum dae rise, naso bitcoin no one gree. Now judges don vex go house. I still dae settle #TheMATTER .'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#tezos looks promising if we look @tezos #Bitcoin \nsell (\$3.4 - \$4)\nbuy (now) <https://t.co/adHFJp8CS4>'
Sentiment(polarity=0.2, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Lily Allen turned down 200K in Bitcoins for a gig in 2009 which is worth \$1,200,000,000+ \xf0\x9f\x92\xb0\n\n\xf0\x9f\x91\x89\xe2\x80\xa6
<https://t.co/VIjPfdB0Iq>'
Sentiment(polarity=0.0722222222222222, subjectivity=0.19444444444444448)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@TechImagining I agree with you for sure. But... Gold wrote the law of money through nature, Gold doesn't rely on a⁶ <https://t.co/y7uiql92k9>"
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#BTCUSD Market #1H timeframe on May 28 at 22:00 (UTC) is #Bullish.
#cryptocurrency #bitcoin #btc #crypto\ue2\x80\xa6 <https://t.co/fWkV3sMKwm>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Mexxerio @soberunic0rn @Breedlove22 What's the basis for this assumption? The
murky history of Bitcoin? The many f\ue2\x80\xa6 <https://t.co/LJEa8Fh0kA>"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'We present ChainBytes Bitcoin ATM Family! Which Bitcoin ATM model is right for
you and your business?\ue2\x80\xa6 <https://t.co/G7TpGGfR9W>'
Sentiment(polarity=0.14285714285714285, subjectivity=0.26785714285714285)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor
of Gasparilla Bowl, sources told @Stadium. Previous names:\n\n\ue2\x80\xa6'
Sentiment(polarity=-0.6222222222222221, subjectivity=0.6111111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@extstock @AttentionToken Giving you a shot #cryptocurrency #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC will piss off a lot of bears \xf0\x9f\x90\xbb.\n\nDisbelief is about to
settle in CT\n\nIMO Looking bullish AF + coupled with his\ue2\x80\xa6
<https://t.co/YS7okUIUId>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @intotheblock: \xf0\x9f\x9a\xa8\xfb\x9f\x9a\xa8\xfb\x9f\x9a\xa8 Prediction:
#Bitcoin price will increase from a baseline of \$9,476.29 over the next hour
\ue2\x86\x97\xef\xbb\x8f\xfb\x9f\x93\x88\xfb\x9f\x94\xa5\n\nOur models have

achiev\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NinjaCoin_org: \xf0\x9f\x8c\x9fGiveaway\n\xf0\x9f\x8e\x81 500,000
#NinjaCoin for 1 Lucky \$Ninja \n\n1\xef\x88\x8f\xe2\x83\xa3 follow
@ninjacoin_org\n2\xef\x88\x8f\xe2\x83\xa3 retweet\n3\xef\x88\x8f\xe2\x83\xa3 tag
someone\n\n*pick in 24h\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.8333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jillruthcarlson: Goldman argues that cryptocurrencies are not a scarce
resource due to the ability to fork into \xe2\x80\x9cnearly identical
clone\xe2\x80\xa6'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @anndylan: @JWilliamsFstmed @BaruchSpinozi I don't think this quote will
age gracefully. \n\n\xe2\x80\x9cCryptocurrencies including #Bitcoin are
not\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hippo ATM is bringing a Bitcoin ATMs closer to you! New Locations: Easton,
Allentown, Quakertown - Pennsylvania\nVis\xe2\x80\xa6 <https://t.co/fAeHdybXr8>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#bitcoin \$BTC\n\nBitcoin has only closed a month out higher than today's price
7 times in bitcoins entire existence.\xe2\x80\xa6 <https://t.co/FGf0tvmPzg>"
Sentiment(polarity=0.0375, subjectivity=0.55625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ANTI_BOUNTY: Antibounty is a great way to promote your game, startup, song
or cryptocoin to succeed! Discover new promo tools <https://t.co/FGf0tvmPzg>'
Sentiment(polarity=0.14545454545454548, subjectivity=0.5348484848484848)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC hourly update\n\$9483.09 | +0.0053%\xf0\x9f\x93\x88\n\$BTC #BTCUSD
#Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @nactt: Home Sales Plunge to 9-Year Low, Mortgage Delinquencies to Soar
Past Great Recession Level <https://t.co/kUmqt9voT0> @NACTT #mort\xe2\x80\xa6'
Sentiment(polarity=0.18333333333333335, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@JWilliamsFstmed @BaruchSpinozi I don't think this quote will age gracefully.
\n\n\xe2\x80\x9cCryptocurrencies including\xe2\x80\xa6 <https://t.co/Ug9n8xTLh5>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:
Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ethereum Surpasses 700,000 Ether in Total Network Fees <https://t.co/5cxA6HtfFw>
| #Bitcoin #BTC #Ethereum #FinTech\xe2\x80\xa6 <https://t.co/YqGJ5TwNqZ>'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Why should I care what Goldman Sachs think about Bitcoin? Cryptocurrencies are
decentralized money for the people..\xe2\x80\xa6 <https://t.co/mfJa4EE4MT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PeterSchiff Goldman unable to generate transactional fees off Bitcoin, so
they want us to play their game with their fees.'

Sentiment(polarity=-0.45, subjectivity=0.45)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xf0\x9f\x9a\xa8\xf0\x9f\x9a\xa8\xf0\x9f\x9a\xa8 Prediction: #Bitcoin price
 will increase from a baseline of \$9,476.29 over the next hour
 \xe2\x86\x97\xef\x88\x8f\xf0\x9f\x93\x88\xf0\x9f\x94\xa5\n\nOur models
 have\xe2\x80\xa6 <https://t.co/9J9Cs7dhHG>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @iamthechoko: Jack is pro bitcoin\nZack wants to be a build the biggest
 shitcoin'
 Sentiment(polarity=0.2, subjectivity=0.1)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"\"There's are the top 5 bitcoin ETF's to invest in: <https://t.co/GB10HecR9s>
 #blockchain #bitcoinsv #driveverify\xe2\x80\xa6 <https://t.co/gv2AV1a6do>\"
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Top 5 Cryptocurrencies Prices\n\n\$BTC: \$9,482.32 - Bitcoin
 \xe2\xac\x86\xef\x88\x8f +0.41%\n\$ETH: \$217.50 - Ethereum
 \xe2\xac\x86\xef\x88\x8f +0.78%\n\$USDT: \$1.00\xe2\x80\xa6
<https://t.co/looPZWfky9>'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'May 28, 2020 04:00PM #Bitcoin Price:\nUSD 9372.02 | EUR 8469.51 | JPY
 749507.18'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#6\nBitcoin SV (BSV) \n->CMC Rank- #6 \n->Price: \$191.0437 \n->Volume
 24h: \$1,437,743,782.1453 \n->Percentage Change in\xe2\x80\xa6
<https://t.co/1FzQ73npQq>'
 Sentiment(polarity=-0.8, subjectivity=0.9)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#5\nBitcoin Cash (BCH) \n- > CMC Rank- #5 \n- > Price: \$237.9965
\n- > Volume 24h: \$3,243,132,983.2680 \n- > Percentage Change i\ne2\x80\xa6
<https://t.co/j2sUiBBzWa>
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#1\nBitcoin (BTC) \n- > CMC Rank- #1 \n- > Price: \$9,482.3207 \n- > Volume
24h: \$33,576,927,088.6452 \n- > Percentage Change in\ne2\x80\xa6
<https://t.co/lQY4uTY5hZ>
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @beginnerscrypt0: Here's a list of our 5 best Crypto Youtubers!
\xf0\x9f\x98\xae\n\nIt was tough to narrow it down, there's some amazing content
out ther\ne2\x80\xa6"
Sentiment(polarity=0.1711111111111113, subjectivity=0.5444444444444445)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin\'s "revaluation moment" could come ANY DAY...when traders are BLOWN
OUT OF THE WATER because the world\'s BI\ne2\x80\xa6 <https://t.co/yxoZZR1CXH>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The price of\nSpaghetti alla Carbonara\nis 115,873 Satoshis\nnor 0.00115873
BTC\n\nBTC price: 9,484.50 USD\non Thursday, 2\ne2\x80\xa6
<https://t.co/uh19bAFJiM>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Cred offers the highest preferential rate on Bitcoin, with an 8% annual
percentage yield." @crypto_briefing &\ne2\x80\xa6 <https://t.co/9ZXdfwGQxC>
Sentiment(polarity=0.1, subjectivity=0.0)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin \xf0\x9f\x93\x88 \n\n\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x93\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91\xe2\x96\x91 48%\n\n price: \$9486.315'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin on the rise \xf0\x9f\x93\x88'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @crypto_nolt: Here we are #KardiaChads !\n\$KAI @KardiaChain is number 1
Volume on @idexio \xe2\x9c\x8a\xf0\x9f\x8f\xbb\n\nBullish !!
\xf0\x9f\x92\x8e\xf0\x9f\x9a\x80\xf0\x9f\x92\x8e\xf0\x9f\x9a\x80\n\n\$BTC \$ETH
#Bitcoin\xc2\xa0\xc2\xa0\xc2\xa0#Idex\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ellen DeGeneres Should Absolutely Be Sacked \xe2\x80\x93 Here\xe2\x80\x99s Who
Should Replace Her - <https://t.co/XvdErXonwn>\n\nTurn your ho\xe2\x80\xa6
<https://t.co/Bvh00993HR>'
Sentiment(polarity=0.2, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Eljaboom: Would you agree with me?\n\nIf #Bitcoin\xc2\xa0 is gold then DGB
is Diamond \xf0\x9f\x92\x8e\n\n#DigiByte <https://t.co/IwKbdkKvKW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'May 28, 2020 22:58:00 UTC | 9,484.40\$ | 8,622.90\xe2\x82\xac |
7,739.80\xc2\xa3 | #Bitcoin #BTC \$BTC #crypto #financial #news
<https://t.co/Jx7rSCW0kc>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @DorothyTweet1: I would just like to report to the world that I once witnessed Mark Zuckerberg, dressed in a tutu, and wearing kitty ear\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One Bitcoin now worth \$9484.439. Market Cap \$174.401 Billion. Based on #coindesk BPI #bitcoin'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Analyst Who Helped Topple Crypto Child Exploitation Site Honored - https://t.co/mdhGH0ERkj\n\nTurn your home computer\xe2\x80\xa6 https://t.co/6vhqG0tWlq'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Next block fee rate: 6 sat/vByte\nHalf hour fee rate: 4 sat/vByte\nHour fee rate: 3 sat/vByte\n\nYou can broadcast now\xe2\x80\xa6 https://t.co/SKmWvHBRCT'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Sentiment Volatility Index - 2020-05-28 \n https://t.co/Knph8LoBDh \n #bitcoin #sentiment #cryptoreview https://t.co/St64Ugr1Gh'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#NEWS Yesterday, Goldman Sachs hosted a client call which re-ignited a long running dispute between the cryptocurre\xe2\x80\xa6 https://t.co/1beSCPcZFa'
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ImCaedmon: I\'m dreaming...\nAnd which has the power to kill,\nwhich is a true Italian." \n\n#2giugno #festadellarepubblica #italy #fanart #\xe2\x80\xa6'
Sentiment(polarity=0.175, subjectivity=0.325)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\x8f\xb0 02:00\n\xe2\x82\xbf Bitcoin = 9.523,8095 \$\n#bitcoin #btc #BTCUSD'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Next Block Fee: 91.7 sat/byte\nHour Fee: 83.2 sat/byte\n4 Hour Fee: 31.2 sat/byte\nDay Fee: 2.9 sat/byte\nWeek Fee: 2.1 sat/byte'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Can I transfer Bitcoin to PayPal?\n\nhttps://t.co/9PrpLSKho\n#qnt #btc #eth #xrp #link #ada #matic #xlm #bnb #eos\xe2\x80\xa6 https://t.co/N56X7BIJd0'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Average Bitcoin market price is: USD 9,486.36, EUR 8,559.95'
Sentiment(polarity=-0.15, subjectivity=0.39999999999999997)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I ate the dip #nom #bitcoin #bunnies https://t.co/RUZGAUGaLk'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@_NatureBoyyy For beras is pizza day everyday as we live on bitcoin platform https://t.co/7vKGGr8VnE'
Sentiment(polarity=-0.03181818181818183, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'"Better Technical Analysis with Blockchain Indicators: Bollinger Bands"
[#bitcoin #blockchain](https://t.co/bJJ6Grdu0n)'
Sentiment(polarity=0.25, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Pre\xc3\xa7os Bank To Crypto:\n\nBITCOIN: R\$ 0,00\nBITCOIN-CASH: R\$ 0,00\nETHEREUM: R\$ 0,00\nSMARTCASH: R\$ 0,00\nZCORE: R\$ 0,00\xe2\x80\xa6
<https://t.co/paZFFlWPrl>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Filecoin is a token with fundamental value. Filecoin is like Bitcoin, but miners amass hard drives instead of hashi\xe2\x80\xa6 <https://t.co/4A0h6yBOWq>'
Sentiment(polarity=-0.2916666666666667, subjectivity=0.5416666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @daveweisberger: <https://t.co/jTtL4eTah3> via @coindesk \n\nBrilliant piece. I particularly loved this line:\n\n"the fact someone else is wi\xe2\x80\xa6"
Sentiment(polarity=0.7, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@yafanasser @salmi1393 @ArabicWallSt Forget Amazon, any investor who isn\xe2\x80\x99t loading up on #Bitcoin right now is just playing.'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin pokes the bear with a big sharp spike . How did I feel? Firm? Squishy? <https://t.co/f1AGiXynUa>'
Sentiment(polarity=-0.10833333333333334, subjectivity=0.4166666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@BernieSanders You didn't buy bitcoin? I feel your pain. The top 1% has nothing to do with 25-year-olds driving Por\xe2\x80\xa6 <https://t.co/GEoHMZ2vi7>"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ShardiB2: Gonna be a lot of FOMO when we cross \$9500 and you are waiting for a \$9100 entry... \$BTC. Just sayin.\n\n#Bitcoin https://t.c\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @whale_alert: \xf0\x9f\x9a\xa8 1,700 #BTC (15,937,448 USD) transferred from #Binance to unknown wallet\n\nTx: https://t.co/0w16JfkX16'
Sentiment(polarity=-0.1, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NaijaPidgin_: We go soon, drop di main post for tonight. \n\nInstead of 12 pipo wey we go credit. We dun turn am to 200 naira airtime f\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666666, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BuzzLightyearz_: everybody is waking up to what Bitcoiners have realised a long time ago! Our only effective protest is this: Opt out f\xe2\x80\xa6'
Sentiment(polarity=0.17916666666666667, subjectivity=0.7333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'there is #Bitcoin there is #Ethereum there is #BNB there is #Tether'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @digitspin: Live Show - @Electroneum: Price - News and Audit Report.\n\n9:30 PM EST Tonight\n\n#electroneum \$ETN #altcoin #cryptonews\n#Bitc\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fri May 29 00:58:29 2020 (12:53)\nUSD : 9484.44\nWght: 0.47\nBlk#: 632101\nSize: 1238.7 KB\nTXs: 2754\nPool: 11830 (34.0 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ARDENT TRADER https://t.co/ge39QoDfrU\n\nGet 50% of your commission back:\nhttps://t.co/Utglb1xDg5\nCheck program statu\xe2\x80\xa6 https://t.co/Vm4htvr1TB'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 632101 holds 2,754 transactions for a total of 3,704.34303 Bitcoin including Block Rew\xe2\x80\xa6 https://t.co/35700g01jG'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BuzzLightyearz_: everybody is waking up to what Bitcoiners have realised a long time ago! Our only effective protest is this: Opt out f\xe2\x80\xa6'
Sentiment(polarity=0.17916666666666667, subjectivity=0.7333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptooBirb: \$Kai @KardiaChain going nuts \xf0\x9f\x9a\x80 #blockchain #Vietnam #bitcoin #Ethereum https://t.co/sI7Tvk4GR7'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinKingom: BTCKING Demos #Contactless Payments via @Apple Pay Thank

You @Worldpay_Global and #Bitcoin Transaction on #XP0S applicat\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xf0\x9f\xa7\xb1 INCREASED LIQUIDITY \xf0\x9f\x93\xa2 114 \$BTC accumulated
 around 9487 \xf0\x9f\x92\xb0\n https://t.co/iMB1mj8Cs1 \xf0\x9f\x91\x88
 #Bitcoin #crypto'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Can you see it coming? Theta is slowly going down ? Be ready to fill your bags
 @ -50% \n#crypto #bearmarket #bitcoin https://t.co/lSChy7RMPo'
 Sentiment(polarity=-0.0851851851851852, subjectivity=0.3962962962962963)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @emzy: @JuanSGalt @ElectrumWallet There are no problems with the public
 electrumx servers for #Bitcoin\xc2\xa0. Only the future updates have
 to\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.3972222222222222)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @ossingerj: Latest from @pingroma - @justinsuntron couldn't win over Warren
 Buffett to Bitcoin (even after spending \$4.6 million at a ch\xe2\x80\xa6"
 Sentiment(polarity=0.65, subjectivity=0.65)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'The more linkedIn people spam me, the more I will show what a bullshit app
 @LinkedIn is.\n\nIt is 99% spammers sellin\xe2\x80\xa6 https://t.co/fPtlrKakkL'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Kryp7o: This is why we #crypto! \xf0\x9f\x92\xe #EtherGem \$EGEM
 \xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\xf0\x9f\x9a\x80\n\n#5secBTC #ilovethiswallet
 #Bitcoin #Ethereum #SpaceX \n#cryptocurrency #DEX #BTC\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$Matic \nRT: retest+\xf0\x9f\x8c\x9d \xf0\x9f\x9a\x80
\xf0\x9f\x94\xa5?\n0r\nLike: an other scam \xf0\x9f\xa4\xac?\n#bitcoin
https://t.co/kbWU1oMQb3'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#MEH Bitcoin Transaction Fees Decline as Network Congestion Eases
https://t.co/yFmLXhweCh'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SWAtlasHoover: Total lockdown policies are killing people and must end. We
need sound public policy at the state level \xe2\x80\x94 and that
invol\xe2\x80\x94
Sentiment(polarity=0.13333333333333333, subjectivity=0.40555555555555555)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hey Goldman Sachs, Riddle Me This\xf0\x9f\x91\x87 \n\nIf #Bitcoin
isn\xe2\x80\x99t money, not a store of value, not an asset class (like property)
then why is it taxed?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to
my friends for free with PayPal. \n\nR.I.P Bitcoin'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@tylerwinklevoss They have no idea how to slowdown #bitcoin , they try hard
but nobody can stop evolution with words'
Sentiment(polarity=-0.2916666666666667, subjectivity=0.5416666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @MustacheTommy: GoldmanSachs recommended to their clients to stay away from Bitcoin today.\n\nDuring the 1998 internet boom, GS warned the\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@Stillbluemagic Forex or Bitcoin.'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'I love #bitcoin...where else can you watch a whole bunch of liquidated shorts, followed IMMEDIATELY by a whole st\xe2\x80\xa6 <https://t.co/ONy2zPLPlv>'

Sentiment(polarity=0.3, subjectivity=0.4666666666666666)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @coinlinked: Be a part of #CoinLinked\xe2\x80\x99s dual-token economy in #blockchain social network & dually #centralized and #decentralized social\xe2\x80\xa6'

Sentiment(polarity=0.03333333333333333, subjectivity=0.06666666666666667)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @satsdifference: @BillyBambrough @ForbesCrypto at first had dreamt\n\nbecause of #WarrenBuffett (he dropped the #BTC price + you even can\xe2\x80\xa6'

Sentiment(polarity=0.25, subjectivity=0.3333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin needs decentralized mesh networks. This is interesting! <https://t.co/f3BdiMsTAf>'

Sentiment(polarity=0.625, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @nanoseagull: @Ledger Bad news: #Bitcoin will never work as cash.\nGood news: We have \$NANO now which can.'

Sentiment(polarity=-0.6999999999999998, subjectivity=0.6666666666666666)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twetch is off Twitter.\nThe Twitter account of social media platform Twetch run on the Bitcoin SV (BSV) blockchain w\ue2\x80\xa6 <https://t.co/MQYvhHQQJVR>'
Sentiment(polarity=0.03333333333333333, subjectivity=0.06666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Remember kids, corn is not anon <https://t.co/QjT5QwfnKk>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Moving Average Strategy - Trading Bitcoin and Cryptocurrency on Bityard Exchange | <https://t.co/LZApEYak6R> <https://t.co/u6vh1EPic0>'
Sentiment(polarity=-0.15, subjectivity=0.39999999999999997)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@MarkDice Isn't it funny how life works out, if Zuckerberg didn't steal Facebook from them they wouldn't be about t\ue2\x80\xa6 <https://t.co/fbQmQs7Lxg>"
Sentiment(polarity=0.25, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinTribe: This Week in Bitcoin Cash
\uf0\x9f\x8f\x84\uf0\x9f\x8f\xbb\ue2\x80\x8d\ue2\x99\x82\xef\xb8\x8f
<https://t.co/J8bQp08IZ4>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloqport: BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their blockchain wal\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Just for the Record - \n\nNew ATH for #bitcoin by October 2020.\n\nThat is why I am doing what I am doing. DYOR.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily
& Weekly, should be watching the 4hr for a domino affect to
kick\\€\¦'
Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jonnylitecoin: @BriFlatts @Perpetualmaniac @martingeddes @stripe
Absolutely is a great time. Payment processors can hold your \$\$\$
whene\\€\¦'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:
Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: Q: Why do I say buy, gold, silver&Bitcoin? A: Because
I do not trust the Fed, Treasury, or Wall Street. Game of \$ rigg\\€\¦'
Sentiment(polarity=-0.4, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I think I'm gon buy more #bitcoin."
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My girlfriend works for a title company, she just mentioned to me that the
owner of the company is interested in ta\\€\¦ <https://t.co/E6cfYbT6l4>'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily

& Weekly, should be watching the 4hr for a domino affect to kick\

Sentiment(polarity=0.125, subjectivity=0.25)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'The Hodl Index score for 05/28/2020 is: 1\

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @JWilliamsFstmed: Who sold Grayscale Trust ~6,000 bitcoin? \n\nSeems they bought all the miners bags. https://t.co/b0eCkJYI53'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @patrickluberus: Finally, a glass of #Nano RUM \xf0\x9f\x8d\xbb\xf0\x9f\x98\x8e\n\n#cryptocurrency #microtransactions #Bitcoin https://t.co/GKSvibmpBp'

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\

Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @quesi_job: \$Divi podcast episode 52 is live on Soundcloud. Grab a seat and listen to CEO of Hedera Hashgraph and a colleague as they ta\

Sentiment(polarity=0.13636363636363635, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @JWilliamsFstmed: \ Cryptocurrencies including #Bitcoin are not an asset class.\n\nGoldman Sachs Report to Investors\nMay 27, 2020\n\nA quote\

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @extstock: Receive free 10 BAT tokens with ExtStock Airdrop!\nSteps:\n1.
Follow us @extstock\n2. RT this tweet\n3. Comment with #cryptocurre\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$ETH all targets done.\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 113% Profis within few
hours.\n\nBest signals channel ever :
<https://t.co/m6t3B2dyj8>\n\n\$WRX\xe2\x80\xa6 <https://t.co/tDCeTrGboT>'
Sentiment(polarity=-0.2, subjectivity=0.1)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@tylerwinklevoss Bitcoin to Goldman Sachs: OK boomer'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'q6. why did we stop building protocols?\n\nBitcoin (2008)\nBitTorrent
(2001)\nRSS (1999)\nXMPP (1998)\nSSH (1995)\nHTTP (1\xe2\x80\xa6
<https://t.co/6nonCb7901>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#TFUEL looking like head & shoulders pattern...could be wrong
though.\n\nIf I was a gambler or had money to burn I\xe2\x80\x99d\xe2\x80\xa6
<https://t.co/lp4iz2AbKT>'
Sentiment(polarity=-0.5, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @MarcHochstein: "They did exactly what I find the smartest people often do when confronted with something as ground-breaking as bitcoin:\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Hey Goldman Sachs, Riddle Me This\xf0\x9f\x91\x87 \n\nIf #Bitcoin isn\xe2\x80\x99t money, not a store of value, not an asset class (like property)\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGir1Crypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGir1Cry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Goldman Sachs bankers shook by orange coin. #bitcoin <https://t.co/8E41LsMhEn>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ossingerj: Latest from @pingroma - @justinsuntron couldn't win over Warren Buffett to Bitcoin (even after spending \$4.6 million at a ch\xe2\x80\xa6"
Sentiment(polarity=0.65, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ethereum Forms 90% Correlation to Bitcoin; Here\xe2\x80\x99s Why This Is Bearish CRYPTO CRYPTO NEWS - <https://t.co/cbrvvezc7G> <https://t.co/WwvPYLSkUs>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@girlgone_crypto @svitekpavel @decryptedproject the head of coinbase listing's just said Decred is his #1 other than B\xe2\x80\xa6 <https://t.co/jtjMh7ySF6>"

Sentiment(polarity=-0.125, subjectivity=0.375)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @extstock: Receive free 100 MATIC tokens with ExtStock Airdrop!\nSteps:\n1.
 Follow us @extstock\n2. RT this tweet\n3. Comment with #cryptocu\xe2\x80\xa6'
 Sentiment(polarity=0.4, subjectivity=0.8)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Update : #Bitcoin pumped \xf0\x9f\xa4\xaa'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @thecapital_io: \xf0\x9f\x93\xa2#Bitcoin #Giveaway\xf0\x9f\x93\xa2\n\nEvery
 Sunday, we're giving one of you 500k #Satoshi!\n\nHow to join?
 \n\n\xf0\x9f\x8f\x85Follow @thecapital_io\n\n\xf0\x9f\x8f\x85Like,\xe2\x80\xa6"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xe2\x80\x9cThere are definitely topside liquidations on BitMEX, and more than
 on average,\xe2\x80\x9d said @ChainShah founder of Alpha5\xe2\x80\xa6
<https://t.co/TtECqoGnM2>'
 Sentiment(polarity=0.25, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @JWilliamsFstmed: #bitcoin \$9500 let's go!!! <https://t.co/1dDYKQzGKv>"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @WilliecapsWorld: \xf0\x9f\x8e\x8910,000 \$DOGE \$TENSOR COIN MEGA
 Giveaway!!!\n\n\xf0\x9f\x8f\x865 winners= 2000 \$DOGE EACH\n\n1\xe2\x83\xa3Follow
 US & @CoinTensor \n2\xe2\x83\xa3Like & Retweet\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'RT @extstock: Receive free 10 BAT tokens with ExtStock Airdrop!\nSteps:\n1.
 Follow us @extstock\n2. RT this tweet\n3. Comment with #cryptocurre\xe2\x80\xa6'
 Sentiment(polarity=0.4, subjectivity=0.8)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bitcoin: All of this looting on the news, just awful to see.
 https://t.co/7wv8VSI40g'
 Sentiment(polarity=-1.0, subjectivity=1.0)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Dammson https://t.co/giAC70PQcb'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@greganders177 @theRealKiyosaki Never said it was impervious to economic
 turmoil\n\nBitcoin can only go up if people\xe2\x80\xa6 https://t.co/tpas2ReyLY'
 Sentiment(polarity=0.1, subjectivity=0.6)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@is_bette @DeportDemsRats @SweetSoaps @POTUS I didn\xe2\x80\x99t have to do a
 dLfor parler, I did for bitcoin. Sure you got the right site? Lol'
 Sentiment(polarity=0.5285714285714286, subjectivity=0.708201058201058)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Binance Future Bitmex Bybit Okex Free Signals & Bitcoin
 Automated\xe2\x80\x9cBot https://t.co/cKBLQDWk4A '
 Sentiment(polarity=0.2, subjectivity=0.4625)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Wall Street is buying large amounts of Bitcoin despite Goldman Sachs anti-
 crypto attitude https://t.co/01ujLGVlWS'
 Sentiment(polarity=0.21428571428571427, subjectivity=0.42857142857142855)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'Kingdom Trust launches an individual retirement account with Bitcoin support [BTC] <https://t.co/fVtKNY80ir>'
Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bankteller was at the first International Bitcoin Conference in NYC in the summer of 2011. He had to actually wri\xe2\x80\xa6 <https://t.co/gv8mQvNASZ>'
Sentiment(polarity=0.08333333333333333, subjectivity=0.14444444444444446)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Fikri7810: #AIRDROP #BOUNTY #GIVEAWAY\n\nRule:\n=> Follow @Fikri7810\n=> RT this post + RT Pinned post\n=> Join: <https://t.co/pZxKTPp25B>\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @James_McGinniss: @Kbaranko_391 @nic__carter turns out miners are testing this out: <https://t.co/4JbnKRpKYt>\n\nPretty fascinating. Sounds\xe2\x80\xa6'
Sentiment(polarity=0.7, subjectivity=0.8500000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'There is significant bullish fundamentals rn and fingers crossed we can continue to push higher. \n\n*\xe2\x80\xa6 <https://t.co/0xP9fCsZTa>'
Sentiment(polarity=0.3125, subjectivity=0.6875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTC_Macro: The year is 2046.\n\n\$BTC is trading at \$1m. Price is stable and hasn\xe2\x80\x99t moved in years.\n\nYou\xe2\x80\x99re at a bar and overhear two frie\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@BitchDigi @cryptopapa6 @rogerkver The genesis block is on Bitcoin Cash's ledger, so no, you're wrong. One just got\ue2\x80\xa6 <https://t.co/KxeDVB5JB4>"
Sentiment(polarity=-0.5, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@holdmyale You need to start accepting #Bitcoin so people can start donating to you from anywhere in the world for any amount.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Over the last 15 days the Grayscale Bitcoin Trust bought 18,910 #bitcoin. \n\nThat\ue2\x80\x99s \$172,081,000 USD in 15 days. \n\nObv\ue2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: Q: Why do I say buy, gold, silver&Bitcoin? A: Because I do not trust the Fed, Treasury, or Wall Street. Game of \$ rigg\ue2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TNashcash: get 1000 NaCa's and have a chance to win \$100.\nhttps://t.co/OE7tOG2Q30\n\n#Airdrop #cryptunit #cryptocurrency #bitcoin #hitc#\ue2\x80\xa6"
Sentiment(polarity=0.8, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'And im out lol easy 9% in 10 minutes? Will read the charts and enter again soon, I think #bitcoin wants more here\ue2\x80\xa6 <https://t.co/21sa9FewUt>'
Sentiment(polarity=0.48333333333333334, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@DBCordero dont know much about it, but see the flaws in the approach and what
ccp commie china doin #bitcoin'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n-
Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JQT_CoinLinked: @brandoniles @cryptobrett 6/ Bitcoin is also valuable bc
of its counterfeatability as well thx to its decentralized blo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@PuppyMoof Bitcoin? I got 100 Pokitlnt'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @rif_os: This one is not to be missed! Join #IOVlabs Chief Innovation
Officer and #Bitcoin pioneer @SDLerner on Reddit r/CryptoCurrency\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Tadashi_Satoh: #KardiaChain \$KAI is the most exciting project in crypto
right now\n\n#kai #crypto \$crypto #cryptocurrency #btc #bitcoin \$\xe2\x80\xa6'
Sentiment(polarity=0.36190476190476195, subjectivity=0.611904761904762)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'As Bitcoin Falls to 2-Week Lows, Small Investors Look to Be Buying
<https://t.co/OulDhaLZet>'
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Pantera Capital CEO: Bitcoin (BTC) Could Hit \$115k after Halving CRYPTO CRYPTO NEWS - <https://t.co/qez14mspFG> <https://t.co/9aVAWBytx1>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin \n9496USD\nMake it work guys. ~xB <https://t.co/CfNDlVNKtA>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Craig Wright Called \xe2\x80\x98Fraud\xe2\x80\x99 in Message Signed With Bitcoin Addresses He Claims to Own <https://t.co/AnoonXXcbo> <https://t.co/NZtzVmeUI2>'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @johnmorganFL: Wall Street Is Buying Vast Amounts Of #Bitcoin Despite Goldman Sachs\xe2\x80\x99 Anti-#Crypto Attitude\n\nhttps://t.co/PtA5SA9wvN http\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@DotCoin2 @jameszad @leftyaaron @Breaking911 @UmCoolLikeDat Story sounds made up. I\xe2\x80\x99m really arguing with a scam bi\xe2\x80\xa6 <https://t.co/3rY7amuNou>'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Trading Exploding in India Since Supreme Court\xe2\x80\x99s RBI Ban Reversal \nhttps://t.co/R6biVfF2jn\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @2011_btc: #KardiaChain \$KAI is going to be huge. 1,000x potential\n\n#kai
#idex #crypto \$crypto #cryptocurrency \$esh #esh #ghost \$ghost \$\xe2\x80\xa6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DBCordero: @24hoursalove1 Also Bitcoin is being bought up by big banks
already'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Dem say girlfriend delete Blockchain wey like \$3,700 worth of bitcoin dey and
boyfriend no know password again. \n\nN\xe2\x80\xa6 https://t.co/sHlDgmSvhe'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JQT_CoinLinked: @brandoniles @cryptobrett 4/ itself to Bitcoin, and
Bitcoin dominates the market bc of it\xe2\x80\x99s scarcity. The approach to
s\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LarryAWarden: Put on your astronaut suit and buckle up because \$KAI is
going to the moon!\n\n#kardiachain #kai #idex #crypto \$crypto #cry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@discretelog @thebitcoinrabbi @shill_fud @stephanlivera @mynodebtc There
should a mobile wallet for Android and iOS\xe2\x80\xa6 https://t.co/XaCoktbEQh'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto

#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
EACH\xef\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Pollo2x: Satoshi Nakamoto creating the first #bitcoin [Pictured Circa -
2008] https://t.co/hYCA0i0vOR'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TheCryptoDog Soon as #bitcoin gets to 11.5k'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IOHK_Charles: "Goldman Sachs: We do not recommend bitcoin on a strategic
or tactical basis for our client's investment portfolio..." \n\nW\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JWilliamsFstmed: I'm buying
#bitcoin\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 \n\n@BlockFiZac
@TheRealBlockFi https://t.co/RVAgpZNa5M"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$STEEM All Targets Hit! 30% Profit\xf0\x9f\x92\xa5\xf0\x9f\x94\xa5\n\nFree
crypto channel, Join https://t.co/OUPOac0Tcl\n\n\$ETH \$BAT \$ELF \$KNC
\$STRAT\xe2\x80\xa6 https://t.co/EqzJ027LJj'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'(Bitcoin Could Soon See a \$1,300 Loss as It Nears Key
Resistance)\nhttps://t.co/d8BbeVZsRl\nhttps://t.co/Tab3Vmo9eZ
https://t.co/Y2usuqXXFK'
Sentiment(polarity=0.0, subjectivity=1.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@DrHodl Every coin try to be the next bitcoin in terms of price appreciation.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n- Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"@GrenadeGregory1 @Portals52 @azaam_danish @POTUS @jack What about America's reputation with African Americans? Coll\xe2\x80\xa6 https://t.co/CNXDFi4YcG"
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Long closed. Short-term dump to retest before going higher. Tigh SL, great R/R #Bitcoin #BTC \$BTC https://t.co/ME02PRMxk3'
Sentiment(polarity=0.225, subjectivity=0.4375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Cointelegraph: Digital Assets Data CEO @mikealfred said \$BTC could take over the role of #gold, @benjaminpirus reports. https://t.co/ik\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @zerosum666: #KardiaChain \$KAI will be a top 20 #crypto soon\n\n\$esh #esh \$ghost #ghost \$xio #xio \$xgm #xgm \$defis #defis \$hai #hai \$hex #\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @SatoZILnakamoto: #Zilliqa is the first to implement sharding.\n\nSoon, \$ZIL will be in top 5.\n\nAnd nobody fuck*n believes me? \xf0\x9f\x98\x8f\n\n\$btc #bi\xe2\x80\xa6'

Sentiment(polarity=0.375, subjectivity=0.4166666666666663)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @assad_ayaz: #Zilliqa is the only project as far as we are aware that attempts #sharding in a Proof of Work #blockchain, making their ex\`xe2\`x80\`xa6'
Sentiment(polarity=0.11666666666666665, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin mooning to a new all-time high after Goldman Sachs publicly display their corporate permanooob position wou\`xe2\`x80\`xa6 <https://t.co/nSco6MgKKo>'
Sentiment(polarity=0.0740909090909091, subjectivity=0.26530303030303026)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\`xf0\`x9f\`x98\`xad\`xf0\`x9f\`x98\`xad\`xf0\`x9f\`x92\`x94 <https://t.co/s2qBLQe9u1>"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JWilliamsFstmed: I'm buying
#bitcoin\`xf0\`x9f\`x94\`xa5\`xf0\`x9f\`x94\`xa5\`xf0\`x9f\`x94\`xa5 \n\n@BlockFiZac @TheRealBlockFi <https://t.co/RVAgpZNa5M>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@cryptopapa6 @BitchDigi @rogerkver Too bad it still doesn't have utility :(\n\nIf Bitcoin Cash had the same hashrate\`xe2\`x80\`xa6 <https://t.co/GavLQ6J7px>"
Sentiment(polarity=-0.4833333333333332, subjectivity=0.5972222222222222)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@TeddyNerdSoup Why is nerd soup ignoring #bitcoin #blockchain and all things #Crypto.\`xf0\`x9f\`x98\`x9c\`n\nCan we see a show on\`xe2\`x80\`xa6 <https://t.co/h1YRcRXM8g>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Tadashi_Satoh: #KardiaChain \$KAI is the most exciting project in crypto right now\n\n#kai #crypto \$crypto #cryptocurrency #btc #bitcoin \$\xe2\x80\xa6'
Sentiment(polarity=0.36190476190476195, subjectivity=0.611904761904762)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n- Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CardanoDan: #Cardano is easy money right now.\n\n\$ADA 365% gains from 2020 lows compared to \$BTC gains of 246% from 2020 lows.\n\n#Bitcoin'\xe2\x80\xa6"
Sentiment(polarity=0.3595238095238095, subjectivity=0.6845238095238095)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jacobrathje @PeterSchiff It is foolish to assume that #Bitcoin will go above 1 million USD because BITCOIN DOES NO\xe2\x80\xa6 <https://t.co/kWggJwBvEp>'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWilliamsFstmed \xf0\x9f\x98\x82 I think you bought enough #Bitcoin for you and your entire family\xe2\x80\x99s and family brother \xe2\x9c\x8a\xf0\x9f\x91\x88'
Sentiment(polarity=0.0, subjectivity=0.5625)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @betfury_io: \xf0\x9f\x94\xa55.555 BTC (\xe2\x89\x88\$50 000) #BETFURY 2.0 EVENT\xf0\x9f\x94\xa5\n\n\xf0\x9f\x91\x89Join now and get FREE #bitcoin \n<https://t.co/AqM9sVF5hH>\n\n\xf0\x9f\x8f\x86Enjoy Twitter campaig\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@tylerwinkleovoss bitcoin://17GM9AazVM7jciGW2EuTcgRhX91riLNYPr?amount=300'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jagoemerch: The #Camo Bullish #Bitcoin Hats Are
\x0\x9f\x94\xa5\x0\x9f\x94\xa5\x0\x9f\x94\xa5 \n\nGet yours
here:\nhttps://t.co/kKc3cqZMZs\n\n#bullish #btc #crypto #hodl
https://t.co\Xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ecurrencyhodler: MIT degree verified on #Bitcoin's blockchain. All done
without a token.\nhttps://t.co/aBEaMfV0Va https://t.co/vo8gboThIX"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@1MightBePenguin @cryptopapa6 @rogerkver One is Bitcoin and all Bitcoin is
besides it\Xe2\x80\x99s code.\nThe other is just it\Xe2\x80\x99s code.'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PeterSchiff: Bitcoin Bugs are dismissing Goldman Sachs' harsh words about
#Bitcoin, seeing the rebuff as further confirmation that bank\Xe2\x80\xa6"
Sentiment(polarity=-0.1, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: \Xe2\x80\x9cCryptocurrencies including #Bitcoin are not
an asset class.\Xe2\x80\x9d\n\nGoldman Sachs Report to Investors\nMay 27,
2020\n\nA quote\Xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Mr. Johnny Yeh\nBusiness Representative Head\nE-mail -
yehjialiang@gmail.com\nWhatsApp - +886 905 292 981\nTwitter -\Xe2\x80\xa6
https://t.co/Jf35IgzQV4'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihatecodee: Motivating myself to get in shape before bitcoin is over 10k.
\n <https://t.co/WUXE6a2jDo>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: In March \$OIL had a negative price \xe2\x80\x93 you had to pay
someone to take it off your hands.\n\nCurrently, the same with fiat
currenci\xe2\x80\xa6'
Sentiment(polarity=-0.15, subjectivity=0.2625)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: Hotels hate Airbnb\nTaxi drivers hate Uber\nNokia hates
Apple\n\nBanks hate #Bitcoin...\nLosers hate winners
\n\n<https://t.co/6Rhr\xe2\x80\xa6>'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Paula_White Yes, it's a world global pandemic. The world is going into
recession, but if you invest into Bitcoin n\xe2\x80\xa6 <https://t.co/UsDxmMMvR8>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: Thanks @mariafoxxxxx of @CoinCodex for the cool
mention!\n\nTop 5 #Blockchain Technologies That Are Changing The World
Alread\xe2\x80\xa6'
Sentiment(polarity=0.275, subjectivity=0.42500000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HighAltitudeInv: \$50 #BITCOIN STIMULUS CHECK
\x0\x9f\xa5\xb3\x0\x9f\x98\x82 (FREE)\n\n- Make sure you retweet and like this
tweet\n- Make sure you are a subscriber to\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@midnightmink Yes, send me 100 bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGir1Crypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow
@IrishGir1Cry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The #Camo Bullish #Bitcoin Hats Are
\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 \n\nGet yours
here:\nhhttps://t.co/kKc3cqZMZs\n\n#bullish #btc #crypto #hodl
https://t.co/ElxqmR6Jsr'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: New York hacker charged in \$100 million bitcoin case:
https://t.co/diw7R6PCjX by @BillyBambrough'
Sentiment(polarity=0.136363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Yesterday Latam Airlines with \$18bl of debt filed for Chapter 11 in the US. I
can\xe2\x80\x99t wait to get my @fold_app Visa\xe2\x80\xa6
https://t.co/G1jA67PpCK'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @flipside_invest: While governments and corporations around the world try
to figure out how they can analyse the Bitcoin blockchain and\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n-

Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @SamuelJJack: You can't sue people for Bitcoin and physical gold! \n\nOn
paper I'm broke as a joke. \n\nCome at me! <https://t.co/bJmKIDdm5r>"
Sentiment(polarity=0.0, subjectivity=0.14285714285714285)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Josh_Rager: \$BTC - Went short above \$9500 as price tagged a long term
horizontal S/R\n\nWill continue to watch this closely if strength c\xe2\x80\xa6'
Sentiment(polarity=-0.016666666666666666, subjectivity=0.26666666666666666)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@austere1717 Only \$75k. Damn I would sell some bitcoin for that'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Tadashi_Satoh: #KardiaChain \$KAI is the most exciting project in crypto
right now\n\n#kai #crypto \$crypto #cryptocurrency #btc #bitcoin \$\xe2\x80\xa6'
Sentiment(polarity=0.36190476190476195, subjectivity=0.611904761904762)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Ukrainian national charged in US over \$94m money laundering case:
<https://t.co/q0YFwUJCKa> #fintech #financialcrime\xe2\x80\xa6
<https://t.co/M4UJJmscG2>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TweetOfBitcoin: Hello World\n\n#Bitcoin <https://t.co/TYNOG1vuAB>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto

#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC
 \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
 Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow
 @IrishGirlCry\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BigCheds: \$BTC #Bitcoin 4 hour - Though a lagging indicator, we are seeing
 several moving average crosses here <https://t.co/V2dnBRidLo>'
 Sentiment(polarity=-0.075, subjectivity=0.19999999999999998)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Electroneum Crypto Project Review 2020 \xf0\x9f\x91\x80\n\n\xf0\x9f\x93\xb0
 Read it here: <https://t.co/uNdy9BYzSK>\n\nPlease
 retweet!\n\n#Electroneum\xe2\x80\xa6 <https://t.co/e71Xb5xyU7>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @zerosum666: #KardiaChain \$KAI will be a top 20 #crypto soon\n\n\$esh #esh
 \$ghost #ghost \$xio #xio \$xgm #xgm \$defis #defis \$hai #hai \$hex #\xe2\x80\xa6'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bought bitcoin, sure what else?'
 Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @MartyBent: Ep 163 of @TFTC21 is live! I sat down with @Bquittem to
 discuss:\n\n- Psychedelic therapy\n- Bitcoin & fungi\n- The Fourth
 Turni\xe2\x80\xa6'
 Sentiment(polarity=0.004966329966329952, subjectivity=0.262962962962963)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
 #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
 EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy

Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@CLTMotorSpdwy @alscoinc Yes, it's a world global pandemic. The world is going
into recession, but if you invest in\xe2\x80\xa6 https://t.co/cG7pXT0kOu"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Jill Carlson: What Goldman Gets Wrong About Bitcoin - CoinDesk
https://t.co/jhYv113Di0'
Sentiment(polarity=-0.5, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n-
Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC.X \$ETH.X \$XRP.X Goldman Sachs Slams Bitcoin And Gold On Investor Call,
Crypto Community Reacts\xe2\x80\xa6 https://t.co/B1PJCPEwYW'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Fangdango3 @PeterSchiff The #Bitcoin vs gold war is unhelpful because YOU ARE
NOT TALKING ABOUT THE REAL ISSUE! BI\xe2\x80\xa6 https://t.co/QXktre2jIV'
Sentiment(polarity=0.25, subjectivity=0.30000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Binance Future Bitmex Bybit Okex Free Signals & Bitcoin Automated Bot
https://t.co/EdXCbUu4nn'
Sentiment(polarity=0.2, subjectivity=0.4625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @IrishGir1Crypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto
 #Giveaway\xfb\x9f\x9a\xa8\n\n\xfb\x9f\x8e\x81WINNER GETS 0.00545 \$BTC
 \xf0\x9f\xa4\x91\n\n\xfb\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
 Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow
 @IrishGir1Crypt1\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Does anybody know anything about bitcoin :/ pls MSG ME'
 Sentiment(polarity=-0.25, subjectivity=1.0)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGir1Crypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto
 #Giveaway\xfb\x9f\x9a\xa8\n\n\xfb\x9f\x8e\x81WINNER GETS 0.00545 \$BTC
 \xf0\x9f\xa4\x91\n\n\xfb\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
 Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow
 @IrishGir1Crypt1\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#KardiaChain \$KAI is going to be huge. 1,000x potential\n\n#kai #idex #crypto
 \$crypto #cryptocurrency \$esh #esh\xe2\x80\xa6 <https://t.co/VdWLlmXaGZ>'
 Sentiment(polarity=0.4000000000000001, subjectivity=0.9)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Why Mirror Trading International?\nDaily profits are divided in a sustainable
 manner and are added to member account\xe2\x80\xa6 <https://t.co/KdoUUvaZ5n>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post (Bitcoin Will Replace Gold, Crypto Data Analytics Company CEO Says)
 has been published on\xe2\x80\xa6 <https://t.co/8q7aGwPnlS>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Mr. Johnny Yeh\nBusiness Representative Head\nE-mail -

yehjialiang@gmail.com\nWhatsApp - +886 905 292 981\nTwitter -\xe2\x80\xa6
<https://t.co/q6v6yBVlaf>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@discretelog @thebitcoinrabbi @shill_fud @stephanlivera @mynodebtc MyNodeBTC
 is amazing suite and I am very gratefu\xe2\x80\xa6 <https://t.co/qliNWZxjYo>'
 Sentiment(polarity=0.4, subjectivity=0.6)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Looking forward to the launch on May30th. #crypto and #blockchain world shares
 the same DNA with @SpaceX and @NASA\xe2\x80\xa6 <https://t.co/RBuLVkAw0s>'
 Sentiment(polarity=0.0, subjectivity=0.125)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@h3h3productions @emily_curtiss Yes, it's a world global pandemic. The world
 is going into recession, but if you in\xe2\x80\xa6 <https://t.co/kt90MoHAGE>"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xe2\x80\x9cCryptocurrencies including #Bitcoin are not an asset
 class.\xe2\x80\x9d\n\nGoldman Sachs Report to Investors\nMay 27, 2020\n\nA quote
 for the ages.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Breedlove22: #Bitcoin twitter!! \n\nHelp me persuade the noble
 @scientificecon to debate me about his hypothesis that "The CIA created
 #B\xe2\x80\xa6'
 Sentiment(polarity=0.6, subjectivity=0.9)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@CoryHowerton @Twitter @POTUS Yup. But know he\xe2\x80\x99s attacking their
 ability to not be his propaganda machine. My bitcoin is on Dorsey'
 Sentiment(polarity=-0.1, subjectivity=0.1)
 Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'My Fuckin Crypto-warriors HODL!!!! #Bitcoin <https://t.co/SFVgh2a7Ay>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BitcoinWhaTe is this guy real? or a troll? @Bloqport \ntold everyone to drop bitcoin address last time but nothing\xe2\x80\xa6 <https://t.co/RA12JjbF0S>'
Sentiment(polarity=0.1, subjectivity=0.18333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#Bitcoin's Implied Volatility possibly drying up #BTC futures volume\n\n<https://t.co/jYKMuGoiRg> <https://t.co/a7eHtYEUEX>"
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Samsung Doubles Down On Bitcoin And Crypto\xe2\x80\x94Gemini Exchange Integration Revealed <https://t.co/r9oqvlM8fU>'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Grande Vegas Casino - New Slot 50 Free Spins for Depositors or Double 150% Bonus with 50 Free Spins\xe2\x80\xa6 <https://t.co/CVVonKvQmd>'
Sentiment(polarity=0.2340909090909091, subjectivity=0.5136363636363637)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'i will design \xf0\x9f\x8e\xa8 instagram post & story , headers , banners , animated stories , at very low price for bitcoin btc ,\xe2\x80\xa6 <https://t.co/pL2PsmDMCa>'
Sentiment(polarity=0.0, subjectivity=0.39)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin is a new asset class. The world has never before seen the likes of digital Fuck You Money. <https://t.co/gzG3ZXY0XN>'
Sentiment(polarity=-0.08787878787878789, subjectivity=0.3515151515151515)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Lionel46294550: #xrp #xrppcommunity #btc #bitcoin #eth #ltc #xlm Newly elected and re-elected members of the FPC\xe2\x80\x99s Board of Directors Pa\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @betfury_io: \xf0\x9f\x94\xa55.555 BTC (\xe2\x89\x88\$50 000) #BETFURY 2.0 EVENT\xf0\x9f\x94\xa5\n\n\xf0\x9f\x91\x89Join now and get FREE #bitcoin \nhttps://t.co/AqM9sVF5hH\n\n\xf0\x9f\x8f\x86Enjoy Twitter campaig\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@udiWertheimer I'd rather be a nocoiner because Bitcoin failed than for never taking a chance to go for it."
Sentiment(polarity=-0.5, subjectivity=0.3)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWilliamsFstmed @BlockFiZac @TheRealBlockFi I\xe2\x80\x99m buying bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"You can't sue people for Bitcoin and physical gold! \n\nOn paper I'm broke as a joke. \n\nCome at me! https://t.co/bJmKIDdm5r"
Sentiment(polarity=0.0, subjectivity=0.14285714285714285)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Latest from @pingroma - @justinsuntron couldn't win over Warren Buffett to Bitcoin (even after spending \$4.6 millio\xe2\x80\xa6 https://t.co/W8fznkW7SB"
Sentiment(polarity=0.65, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @HuobiGlobal: \xf0\x9f\x93\xa2Huobi Bounty Time \n\nWhat could it be?

\n\n\x0\x9f\x92\xb0#Bitcoin?\n\nTake some challenges to find
 out!\n\n\xe2\xac\x87\xef\xb8\x8fNo pain, no gain - only while s\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xe2\x80\x9cBitcoin will do to banks what email did to the postal
 industry.\xe2\x80\x9d \xe2\x80\x94Rick Falkvinge, Founder of the Swedish pirate
 party'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @sylcloutier: On today's Video, I compare two video platforms when starting
 a new Channel! I look at #VibraVid & #YouTube on this one! S\xe2\x80\xa6"
 Sentiment(polarity=0.1065340909090909, subjectivity=0.2772727272727273)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n-
 Retweet \n- Tag a friend\n\n Ends in 24 hours'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Is this the "fuck you Goldman" rally in Bitcoin?'
 Sentiment(polarity=-0.4, subjectivity=0.6)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @cryptorecruitr: I like to let you know that Jesus is #1 in my life. I'm
 passionate about expressing to you that He loves you & He is al\xe2\x80\xa6"
 Sentiment(polarity=-0.05, subjectivity=0.8500000000000001)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @eBargainsToday: #Markets #Remittances Why There\xe2\x80\x99s Still Hope
 for Bitcoin Remittance Companies <https://t.co/rC6ozl8ZIs> |
<https://t.co/v\xe2\x80\xa6>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GoofyHawks: Selling HQ Dorks\n\nMinecraft, Fortnite, Spotify, Netflix\n\n10k \$5,5/\$5\n100k \$16/\$15\n1m \$43/\$40\n\nOpen Dm To Buy\n\nPaypal & B\ \¦'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Crypto_Guy_UK @ChooseBitCash \ð\Ÿ\š\¨ News \ð\Ÿ\š\¨\n\n\$BITC is now listed on Trade Ogre.\n\nBitCash is the fork of Bitcoin that act\ \¦ https://t.co/uLpoA3FMzB'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RSKsmart: Mark your calendars! #IOVlabs Chief Innovation Officer and #Bitcoin pioneer @SDLerner will be giving an AMA on Reddit r/Crypt\ \¦'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloopport: BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their blockchain wal\ \¦'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A \$2.5 million Chase fees class action lawsuit settlement has been proposed to resolve claims that the bank unfairl\ \¦ https://t.co/S0vndwphNw'
Sentiment(polarity=0.1, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WilliecapsWorld: \ð\Ÿ\Ž\ऐ,000 \$DOGE \$TENSOR COIN MEGA Giveaway!!!\n\n\ð\Ÿ\\ࡥ winners= 2000 \$DOGE EACH\n\n1\ \ƒ\ਿollow US & @CoinTensor \n2\ \ƒ\£Like & Retweet\ \¦'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @Eljaboom: Would you agree with me?\n\nIf #Bitcoin\exc2\xa0 is gold then DGB is Diamond \xf0\x9f\x92\x8e\n\n#DigiByte <https://t.co/IwKbdkKvKW>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Soon you won't need to stress. @bitfxt is working on their Bitcoin ATM card. All the Bitcoin can be withdrawn in th\ex2\x80\xa6 <https://t.co/siLqjJECwZ>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin: QE Unlimited And The Next Wave Higher <https://t.co/tf4m9xY4Vq>'
Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTCTN: JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging Crypto Fees <https://t.co/EFEaBDsjdC> <https://t.co/WCzw9wwAMn>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RoyalDOGE: Visit @MattEnglund github repo and check out @IOCoin_IOC wiki. Great info regarding all \$IOC has to offer, from creating an\ex2\x80\xa6'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'If you had bought 10000 #EURO of #BITCOIN the 10-09-2013\nToday, 2451.96 days later, You would have 882525.77 EURO a\ex2\x80\xa6 <https://t.co/xdta66TtEv>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tronix_on: My friend who has been criticizing my buying of crypto for the past 3 years just texted me out of the blue asking about bitc\ex2\x80\xa6'
Sentiment(polarity=-0.125, subjectivity=0.175)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b"@udiWertheimer Are you telling me that I don't need to deny climate change, eat three cows a day and sleep with a firearm to use Bitcoin?"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging Crypto Fees
<https://t.co/fd3lCVsTX3> via @oncoins'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWilliamsFstmed These boys need to launch in the UK. There\xe2\x80\x99s a growing number of UK folk finally switching on to w\xe2\x80\xa6
<https://t.co/9piu3NddCx>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @flipside_invest: While governments and corporations around the world try to figure out how they can analyse the Bitcoin blockchain and\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I know all you guys/gals are going to take custody of your bitcoin, and lightning is awesome. But we can live in a\xe2\x80\xa6 <https://t.co/YSz20plUqx>'
Sentiment(polarity=0.5681818181818181, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Mr. Johnny Yeh\nBusiness Representative Head\nE-mail - yehjialiang@gmail.com\nWhatsApp - +886 905 292 981\nTwitter -\xe2\x80\xa6
<https://t.co/hk7RrUio9P>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@realDonaldTrump @USDOT @RideMCTS Yes, it's a world global pandemic. The world is going into recession, but if you\xe2\x80\xa6 <https://t.co/zwx0G2TiSv>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LarryAWarden: Put on your astronaut suit and buckle up because \$KAI is going to the moon!\n\n#kardiachain #kai #idex #crypto \$crypto #cry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Never forget that #Bitcoin is the definition of a peaceful revolution. We live in a backwards world.'
Sentiment(polarity=0.19318181818181818, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Thursday Results 28/05/2020\n\nWe just banked 420 pips on Thursday \xf0\x9f\x94\xa5\n\nNo Losses today \xf0\x9f\x98\x8e\n\nJoin the link in our bio for\xe2\x80\xa6 <https://t.co/Bb5E93z1IH>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xe2\x80\x9cWe face continuous attempts to corrupt #Bitcoin or to replace it with corporate or government alternatives, to dra\xe2\x80\xa6 <https://t.co/B98P0tWF3c>'

Sentiment(polarity=-0.25, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Never deal with Error Code 502 when buying, or trading
#Bitcoin again. Replace both Coinbase & Bitmex. \nBtse offers
both\xe2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Sound_Curiosity: @BtcBlockBot #Bitcoin is revolutionising time. We were
thinking in years, now we are thinking in 4 years.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: We do not recommend bitcoin on a strategic
or tactical basis for clients\xe2\x80\x99 investment
portfolios...\n\nGoo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ps invest in bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging
Crypto\xc2\xa0Fees <https://t.co/tEHS3UVYiK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jillruthcarlson J.K. Rowling wasn\xe2\x80\x99t genuinely interested in
learning about Bitcoin. She was just toying with every\xe2\x80\xa6'
<https://t.co/atGgNBTyTg>'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@discretelog @thebitcoinrabbi @shill_fud @stephanlivera @mynodebtc The argument for small blocks is that everyone s\xe2\x80\xa6
<https://t.co/yzXkBERawt>
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Eljaboom: Would you agree with me?\n\nIf #Bitcoin\x2\xa0 is gold then DGB is Diamond \xf0\x9f\x92\xe\n\n#DigiByte <https://t.co/IwKbdkKvKW>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b':rotating_light: CRYPTO NEWS by GAINS: <https://t.co/I973eHB5vN>\n\n\xe2\x80\x94 Visa Approves New DeFi-Enabled Crypto Card in EU\xe2\x80\xa6
<https://t.co/H21XqAgCig>
Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @MrCoinMiner: \xf0\x9f\x9a\xa8It's not too late to join the #Betfury #Bitcoin contest. Betfury 2.0 #IGaming platform is launching soon. Sign up & get 0.\xe2\x80\xa6"
Sentiment(polarity=-0.3, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in Bitcoin was sent to currency exchanges from criminal entities.\n\nFun Fact: Gold\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current block height is 632100.\n\n2100 blocks have passed since last #Bitcoin #halving. \n\n#BitcoinHalving @block_counter'
Sentiment(polarity=0.0, subjectivity=0.23333333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Goldman Sachs is against #Bitcoin because Goldman can't make money off of the transactions, and they can't create Bitcoin out of thin air..."

Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@LocalcoinATM you guys redeemed a 50\$ voucher of mine and never sent me my bitcoin, Get back to me'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'New post (Ethereum Forms 90% Correlation to Bitcoin; Here\xe2\x80\x99s Why This Is Bearish) has been published on Crypto Mainf\xe2\x80\xa6
<https://t.co/j40v9mLYaa>
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'"I don't always post selfies. But when I do, it's in a mask.
 \xf0\x9f\xa4\xa3\xf0\x9f\xa4\xa3\xf0\x9f\xa4\xa3\n#weareallsatoshi #bitcoin
 #MaskUp <https://t.co/EmIx4r6I2p>"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Bloqport: BREAKING: Gemini partners with Samsung to allow Samsung smartphone users to buy cryptocurrenices through their blockchain
 wal\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Sound_Curiosity: @BtcBlockBot #Bitcoin is revolutionising time. We were thinking in years, now we are thinking in 4 years.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @LarryAWarden: Put on your astronaut suit and buckle up because \$KAI is going to the moon!\n\n#kardiachain #kai #idex #crypto \$crypto #cry\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GoofyHawks: Selling HQ Dorks\n\nMinecraft, Fortnite, Spotify, Netflix\n\n10k \$5,5/\$5\n100k \$16/\$15\n1m \$43/\$40\n\nOpen Dm To Buy\n\nPaypal & B\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@BtcBlockBot #Bitcoin is revolutionising time. We were thinking in years, now we are thinking in 4 years.'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x94\x84 Prices update in \$USD (1 hour):\n\n\$BTC - 9490.0 \$ (+0.55 %)\n\$ETH - 216.1 \$ (+0.99 %)\n\$XRP - 0.2 \$ (+0.4 %)\

https://t.co/AlTt3MoPAb'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DeepBlueCrypto: Regulation needs to catch up with innovation.\n\nGoldman Sachs said #Bitcoin markets are not regulated.\nWe say Wall Stree\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @KryptoSwag: @GoldmanSachs bitcoin isn\

class...until we are done accumulating and can sell to you at 30x the price.\n\nEvery\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @allfundsaresafu: \$NXS retest of the trendline happened and it held. up 6% since. If bitcoin behaves it should grind up to the local hig\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Derivatives Sheet (Tweet every 15 minutes.) https://t.co/ehH3rtURW2'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: Q: Why do I say buy, gold, silver&Bitcoin? A: Because I do not trust the Fed, Treasury, or Wall Street. Game of \$ rigg\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoMulder: Never deal with Error Code 502 when buying, or trading #Bitcoin again. Replace both Coinbase & Bitmex. \nBtse offers both\xe2\x80\xa6'
Sentiment(polarity=0.1, subjectivity=0.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'come and join in CROWD1 just copy the link below \nhttps://t.co/yncDp30fUr \nYOU CAN PAY IT ANY BITCOIN WALLET. BUT t\xe2\x80\xa6 https://t.co/xpvsJY3Tyb'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Could Soon See a \$1,300 Loss as It Nears Key\xc2\xa0Resistance https://t.co/UQXdbJdKVJ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @freedomist: Bitcoin and Altcoins Trading Near Make-or-Break Levels https://t.co/NK4EXZZckv https://t.co/PVoqZVvYkg'
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Every dollar in salary and bonus earned by Goldman Sachs employees and management weighs down their stock in compar\xe2\x80\xa6 https://t.co/ggG0Cea00H'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @anilsaidso: 1/ We often misunderstand new technologies because they don't neatly fit into to our world yet\n\nThey enable us to do things'

Sentiment(polarity=0.2681818181818182, subjectivity=0.42727272727272725)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @mderasse: The VeriLive is approaching ! Save the date and join us tomorrow ! More info on <https://t.co/LVpGJj0ySG> #Verium #Vericoins \$VR'

Sentiment(polarity=0.25, subjectivity=0.25)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"Those that made 3k call, are very disappointed in bitcoin and it's already showing.\n\nThey forget that it's F you money."

Sentiment(polarity=-0.9750000000000001, subjectivity=0.9750000000000001)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @WhatBitcoinDid: WBD226 - Bitcoin Trading 101 with Flood (@ThinkingUSD). We discuss:\n- Trading strategies\n- Common mistakes\n- Finding yo'

Sentiment(polarity=-0.3, subjectivity=0.5)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @ForbesCrypto: Out now: Samsung doubles down on bitcoin and crypto's Gemini Exchange integration revealed: <https://t.co/n73s3YKeWB> by @Bil'

Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @elementus_io: How Bitcoin's price history compares with NASDAQ during the dot com bubble <https://t.co/wLjU5Iplvh>"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@tokenstate The only reason the market is valuing Bitcoin right now at \$9,500 is because Bitcoin mimics all the pros'

Sentiment(polarity=0.14285714285714285, subjectivity=0.7678571428571428)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GoofyHawks: Selling HQ Dorks\n\nMinecraft, Fortnite, Spotify, Netflix\n\n10k \$5,5/\$5\n100k \$16/\$15\n1m \$43/\$40\n\nOpen Dm To Buy\n\nPaypal & B\ \¦'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcuin: @pointsixonefive @hodl_american Exactly this \\x98\x9d\xef\x8\x8f punk rockers turned soft leftist scumfucks, punk rock turned bitcoin.'
Sentiment(polarity=0.09999999999999999, subjectivity=0.39999999999999997)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin and Altcoins Trading Near Make-or-Break Levels <https://t.co/NK4EXZZckv> <https://t.co/PVoqZVvYkg>
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @zerosum666: #KardiaChain \$KAI will be a top 20 #crypto soon\n\n\$esh #esh \$ghost #ghost \$xio #xio \$xgm #xgm \$defis #defis \$hai #hai \$hex \\x80\¦'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Abbas, Cornered by Israeli Annexation, Opts for \\x80\x98Judgment .. \nnytimes - News - Noticia - Bitcoin - CryptoCurrency -\\x80\¦'
<https://t.co/mTrBdprdzM>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How sick might banks get? \nTheEconomist - News - Noticia - Bitcoin - CryptoCurrency - Forex - @bitcoinincoins > <https://t.co/tHAqQ48Du8>
Sentiment(polarity=-0.7142857142857143, subjectivity=0.8571428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@verimad @exitscammed You dont know that those are bids but youre in bitcoin since 2014 right'
Sentiment(polarity=0.2857142857142857, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @typerbole: Broke: Bitcoin priced in fiat (\$9,500 / 1 BTC)\n\nWoke: Bitcoin priced in gold (5.52 oz Au / 1 BTC)\n\nBespoke: Sats priced in g\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Watching #bitcoin order book on Binance. #volatility #digitalassets #crypto #usdt no sound though. <https://t.co/YLGr8DLAgo>'
Sentiment(polarity=-0.2, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"Mexico's Leader Has Answer for All His Needs: The Army \nWSJ - News - Noticia - Bitcoin - Cryptocurrency - Forex -\xe2\x80\xa6 <https://t.co/PlwxTZIvB0>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Crypto used to be where you ended up when you couldn\xe2\x80\x99t make it on Wall Street. The quality of Goldman Sachs\xe2\x80\x99 recent re\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'CZ Believes Steem Users Should Launch (Another) Counter-Fork \xf0\x9f\x9a\x80 \xf0\x9f\x91\xa4 <https://t.co/8jbDboV5vo> #crypto #bitcoin\xe2\x80\xa6 <https://t.co/ovM7TmL55D>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'#Bitcoin has made gains overnight. Its price has increased 4.42% to AU\$14,428.
\n\nAs a result, alt-coins are also se\xe2\x80\xa6 <https://t.co/kx0s05i9hl>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@realDonaldTrump Donald Trump was born in Madagascar.\nHe was raised in the forest by monkeys.\nHis net worth (includ\xe2\x80\xa6 <https://t.co/Rp2DXTJqWV>'
Sentiment(polarity=0.15, subjectivity=0.05)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @KryptoSwag: @GoldmanSachs bitcoin isn\xe2\x80\x99t an asset class...until we are done accumulating and can sell to you at 30x the price.\n\nEvery\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @FOREX_82: \$IOC breakout ??
\xf0\x9f\xa7\x90\xe2\x8f\xb1\xef\xb8\x8f\xe2\x9a\x92\xef\xb8\x8f\n#proofofstake
#iocoin #blockchain #bitcoin #Crypto #monereo #cryptocurrency #AltSeason
<https://t.co/af\xe2\x80\xa6>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'4/ Only one thing to do: keep calm and #StackSats!\n\nProblems: #FOMC #QE
#CentralBanks\nSolution: #Bitcoin <https://t.co/uPE8tuuocf>'
Sentiment(polarity=0.15000000000000002, subjectivity=0.875)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Tadashi_Satoh: #KardiaChain \$KAI is the most exciting project in crypto right now\n\n#kai #crypto \$crypto #cryptocurrency #btc #bitcoin \$\xe2\x80\xa6'
Sentiment(polarity=0.36190476190476195, subjectivity=0.611904761904762)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"You don't have to save your money invest your money by trading Binary Option or bitcoin mining and receive your tes\xe2\x80\xa6 <https://t.co/lGIvs8vxd9>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'everybody is waking up to what Bitcoiners have realised a long time ago! Our only effective protest is this: Opt ou\xe2\x80\xa6 <https://t.co/cOPsPeaPmF>'
Sentiment(polarity=0.17916666666666667, subjectivity=0.7333333333333334)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WhatBitcoinDid: WBD226 - Bitcoin Trading 101 with Flood (@ThinkingUSD). We discuss:\n- Trading strategies\n- Common mistakes\n- Finding yo\xe2\x80\xa6'
Sentiment(polarity=-0.3, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Breedlove22: #Bitcoin twitter!! \n\nHelp me persuade the noble @scientificecon to debate me about his hypothesis that "The CIA created #B\xe2\x80\xa6'
Sentiment(polarity=0.6, subjectivity=0.9)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Huge thanks to @MarcDeMesel for his generous donation of 500 \$BCH to Bitcoin Unlimited! \xf0\x9f\x8e\x89\n\nThese funds will be used\xe2\x80\xa6 <https://t.co/2W7HFubui1>'
Sentiment(polarity=0.32500000000000007, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @jebus911: Wonder how different yalls tune would be if they put a disclaimer on every bitcoin tweet that bitcoin wasn't money"
Sentiment(polarity=0.0, subjectivity=0.6)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CoinDesk That feeling you get shorting #bitcoin <https://t.co/NqKJQ3ouIN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cryptodemedici I have liked this recent upturn for over 1 1/2 days now, since our Trend Algorithm has moved from B\xe2\x80\xa6 <https://t.co/x88ArgsmKv>'
Sentiment(polarity=0.3, subjectivity=0.525)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloch_R: Capitalisation\n\nVisa : 417 milliards \$\n\nMasterCard : 302 milliards \$\n\nBitcoin : 175 milliards \$\n\nPayPal : 174 milliards \$'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'forbes: goldman sachs slams bitcoin and gold on investor call, crypto community reacts <https://t.co/QQ80vuTfiQ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RealAirdropsYT: I am have 41% Commission Kickback Link \n\nAnd I can share my 20% Commission Link if someone interested \n\nDo you want 20%\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @davidgokhshtein: #Bitcoin doesn\xe2\x80\x99t need Warren Buffett\xe2\x80\x99s blessing in order to succeed.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Liquidated SHORT on BTCUSD: Buy 17298 @ 9530.61 \xf0\x9f\xa4\x90 \xe2\x80\x94 Bitcoin was a mistake!!!'
Sentiment(polarity=0.0, subjectivity=0.3)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @moncef_fahim: \xf0\x9f\x93\x88 Want to trade from 4am to 8pm
\xfb\x9f\x93\x88 Move to Webull and get \xf0\x9f\x8f\x9d 9 FREE STOCKS
\xfb\x9f\x8f\x9d Trade #Options, #ETFs, #Stocks, and #Crypto. \$\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:
Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Tadashi_Satoh: #KardiaChain \$KAI is the most exciting project in crypto
right now\n\n#kai #crypto \$crypto #cryptocurrency #btc #bitcoin \$\xe2\x80\xa6'
Sentiment(polarity=0.36190476190476195, subjectivity=0.611904761904762)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"US \$48.67 For 6630 100% Original Unlocked Nokia 6630 phone 2.1' inch GSM 3G
Symbian 8.0s mob\xe2\x80\xa6 <https://t.co/BC02R1FE0s>"
Sentiment(polarity=0.375, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JuanSGalt @ElectrumWallet There are no problems with the public electrumx
servers for #Bitcoin\xc2\xa0. Only the future u\xe2\x80\xa6'
<https://t.co/RWF0m5hDu7>'
Sentiment(polarity=0.0, subjectivity=0.3972222222222222)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RonnieMoas: \$BTC #bitcoin Perfect example of why buy & hold works
better than marketing timing > If you got out @ \$9100 on the GS
headl\xe2\x80\xa6'
Sentiment(polarity=0.75, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@tylerwinklevoss Of course. They fact checked on bitcoin with Goldman Sachs and flag your content. Same a**hole that censored the President'
Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @udiWertheimer: them: bitcoin will fail\n\nyou: oh they just don't get it\n\nWHAT IF YOU DON'T GET IT"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JQT_CoinLinked: Coinbase & Tagomi\xe2\x80\x99s M&A is reminding me of that time I founded and ran two FINRA-registered broker-dealers.
@tagomisyst\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#JPMorgan to Pay \$2.5 Million to Settle #Lawsuit for Overcharging Crypto Fees - <https://t.co/ssdL3d99ky> #Banking\xe2\x80\xa6 <https://t.co/LpSmV2Kf6f>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @RonnieMoas: ... one #satoshi is now worth (almost) 1/100 of US\$0.01 ... if/when it reaches parity with one cent, one \$BTC #bitcoin woul\xe2\x80\xa6'
Sentiment(polarity=0.3, subjectivity=0.1)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @Clayboyn: #crypto #cryptocurrency #Bitcoin people, if you don't have a \$HIVE account yet, why not? It's a decentralized fork that remov\xe2\x80\xa6"

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @XDays: Advice to women readers.\n\nStart a YouTube channel about some nerdy male.subject like wristwatches, Bitcoin, cologne, etc...\n\nAnd\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#KardiaChain \$KAI is the most exciting project in crypto right now\n\n#kai #crypto \$crypto #cryptocurrency #btc\xe2\x80\xa6 <https://t.co/yRxb00U4Ux>'
Sentiment(polarity=0.36190476190476195, subjectivity=0.611904761904762)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @DeepBlueCrypto: Regulation needs to catch up with innovation.\n\nGoldman Sachs said #Bitcoin markets are not regulated.\nWe say Wall Stree\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@TruthRaiderHQ Ross started this crypto bitcoin shit and that's the mother f. thanks he gets? Things are not the sa\xe2\x80\xa6 <https://t.co/ot1HbcyeT7>"
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @udiWertheimer: them: bitcoin will fail\n\nyou: oh they just don't get it\n\nWHAT IF YOU DON'T GET IT"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Next block fee rate: 8 sat/vByte\nHalf hour fee rate: 5 sat/vByte\nHour fee rate: 4 sat/vByte\n\nYou can broadcast now\xe2\x80\xa6 <https://t.co/36WugcPsCt>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @MustacheTommy: Jason here appears to be buying 10 bitcoins once every 2 weeks. \n\nWhat a bitcoin beast...\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @JuanSGalt: BREAKING: @ElectrumWallet users should play it safe and pay attention to this story until a stable #Bitcoin run ElectrumX fo\xe2\x80\xa6'

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@BriFlatts @Perpetualmaniac @martingeddes @stripe Absolutely is a great time. Payment processors can hold your \$\$\$\xe2\x80\xa6 <https://t.co/dKipkgXQMT>'

Sentiment(polarity=0.8, subjectivity=0.75)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @JWilliamsFstmed: I'm buying #bitcoin\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 \n\n@BlockFiZac @TheRealBlockFi <https://t.co/RVAgpZNa5M>"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@MustacheTommy One of the Smartest bitcoin beast \xf0\x9f\x91\x8d'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Get in loser, we\xe2\x80\x99re going to the moon #Bitcoin <https://t.co/NGDgLAFmLB>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@vakeraj That\xe2\x80\x99s a bad bet. Even breaking above \$20,000 is gonna be a HUGE battle. You likely lost \$1000 and I\xe2\x80\x99m a bitcoin Holder BTW'

Sentiment(polarity=-0.07499999999999994, subjectivity=0.6666666666666666)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Goldman Sachs is realizing that they can't even buy Bitcoin in quantity if they wanted to. Market making is out bec\xe2\x80\xa6 <https://t.co/WkzLyYjIrV>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@theRealKiyosaki Your opinion about bitcoin?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TweetOfBitcoin: Hello World\n#Bitcoin <https://t.co/TYNOG1vuAB>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The new Coinbase app makes it easier to earn crypto straight from the app. Link \xf0\x9f\x91\x89\xf0\x9f\x8f\xbc <https://t.co/uE7W99zhaf>\n\n\$btc\xe2\x80\xa6 <https://t.co/xLnBPFPLM3>'
Sentiment(polarity=0.16818181818181818, subjectivity=0.42727272727272725)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Chris Dunn Trader\xe2\x80\x99s Digest: Bitcoin To \$150K Post-Halving, Crypto Investing Methodology, Tips, And\xc2\xa0More <https://t.co/i0XgX9fuUT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'LIVE at 7PM #Baltimore time- The 1 #Bitcoin Show- 35,000 \$BTC in fees & #Segwit, Futures warning, Barry Silbert,\xe2\x80\xa6 <https://t.co/0odEc89BdT>'

Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"them: bitcoin will fail\n\nyou: oh they just don't get it\n\nWHAT IF YOU DON'T
GET IT"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Dehkunle Girlfriend go delete blockchain app wey get \$3000 worth of bitcoin
for boyfriend phone coz she wan free s\xe2\x80\xa6 https://t.co/A5Xc5uen6C'
Sentiment(polarity=0.16666666666666666, subjectivity=0.35000000000000003)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Xentagz @Viejonazo89 The vampire squid never learns. No wonder all the ex
Goldman Sachs are bullish on #Bitcoin \n\nhttps://t.co/qHtM5TC8Ds'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Hello World\n#Bitcoin https://t.co/TYNOG1vuAB'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Patriots are taking control now they should take back their data & store
it on Bitcoin with @twetchapp . Let\xe2\x80\x99s immu\xe2\x80\xa6
https://t.co/ttzKhBRE3b'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money printer go brrrrrrrr https://t.co/XBcSCLt4Xt'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Results 28/05/2020\n\nWe just banked +100 pips on #euraud \xf0\x9f\x94\xa5
\xf0\x9f\x94\xa5 Join the link in our bio for accurate signals only

\xf0\x9f\x93\xb2\xe2\x80\xa6 https://t.co/5UQUHBODKA'
 Sentiment(polarity=0.20000000000000004, subjectivity=0.8166666666666667)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Market Wrap: Short Seller Liquidations Help Push Bitcoin Beyond\xa0\$9,500
 https://t.co/5rU1LH60HC'
 Sentiment(polarity=0.0, subjectivity=0.3)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@techwithcatalin @ToneVays Thanks @ToneVays for sharing your thoughts on
 bitcoin price movement for 2020. It was fu\xe2\x80\xa6 https://t.co/paGRWeYvkD'
 Sentiment(polarity=0.2, subjectivity=0.2)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ForbesCrypto: New York hacker charged in \$100 million bitcoin case:
 https://t.co/diw7R6PCjX by @BillyBambrough'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"When #bitcoin starts making new ATHs, I'll be busy taking custody of weak
 traders sats into my diamond encrusted ha\xe2\x80\xa6 https://t.co/SPGrinB4qz"
 Sentiment(polarity=-0.04621212121212121, subjectivity=0.4598484848484848)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @HighAltitudeInv: \$50 #BITCOIN STIMULUS CHECK
 \xf0\x9f\xa5\xb3\xf0\x9f\x98\x82 (FREE)\n\n- Make sure you retweet and like this
 tweet\n- Make sure you are a subscriber to\xe2\x80\xa6'
 Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @giacomozucco: This is actually a completely rational & correct point,
 raised by Goldman. There is potential infinite supply of "crypto"\xe2\x80\xa6'
 Sentiment(polarity=0.05, subjectivity=0.7)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@JWilliamsFstmed @BlockFiZac @TheRealBlockFi Bitcoin or cryptocurrency has made some people to attain riches becaus\xe2\x80\xa6 https://t.co/VrEVV4NxWv'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The purpose of bitcoin is to allow anyone to manage their funds in a anonymous and secure way, from any location, w\xe2\x80\xa6 https://t.co/qdwwdsGuZsD'
Sentiment(polarity=0.4, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Visit @MattEnglund github repo and check out @IOCoin_IOC wiki. Great info regarding all \$IOC has to offer, from cre\xe2\x80\xa6 https://t.co/Z8EEbnmB4A'
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @techwithcatalin: A little recap about our amazing #Bitcoin Pizza Day Party we had last week.\xf0\x9f\x8d\x95\n\nTogether with @girlgone_crypto @ToneVay\xe2\x80\xa6'
Sentiment(polarity=0.13750000000000004, subjectivity=0.4888888888888889)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x93\x88 Want to trade from 4am to 8pm \xf0\x9f\x93\x88 Move to Webull and get \xf0\x9f\x8f\x9d 9 FREE STOCKS \xf0\x9f\x8f\x9d Trade #Options, #ETFs, #Stocks, and\xe2\x80\xa6 https://t.co/9Yoes3Aa00'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MustacheTommy: Jason here appears to be buying 10 bitcoins once every 2 weeks. \n\nWhat a bitcoin beast...\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IvanOnTech: Hotels hate Airbnb\nTaxi drivers hate Uber\nNokia hates Apple\n\nBanks hate #Bitcoin...\nLosers hate winners\n\nhttps://t.co/6Rhr\`xe2\`x80\`xa6'
Sentiment(polarity=-0.8, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @btc_quotes: "When you have a disruptive technology, they call it a category killer. Bitcoin is a serial killer - it\`xe2\`x80\`x99s going to go throu\`xe2\`x80\`xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \`xf0\`x9f\`x9a\`xa8\$50 #Bitcoin #Crypto #Giveaway\`xf0\`x9f\`x9a\`xa8\n\n\`xf0\`x9f\`x8e\`x81WINNER GETS 0.00545 \$BTC \`xf0\`x9f\`xa4\`x91\n\n\`xf0\`x9f\`xa7\`x9c\`xe2\`x80\`x8d\`xe2\`x99\`x80\`xef\`xb8\`x8fEasy Rules:\n\n\`xe2\`x9c\`x85Like & Retweet\n\n\`xe2\`x9c\`x85Follow @IrishGirlCry\`xe2\`x80\`xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@evoskuil @jkaartinen @giacomozucco @cclerici @derose Isn\'t using "bitcoin" to refer to a unit of *any* such system\`xe2\`x80\`xa6 https://t.co/Ts986bmrGG'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ihatecodee: Motivating myself to get in shape before bitcoin is over 10k.\n https://t.co/WUXE6a2jDo'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GetCoined_io: ROI calculator web application coming along nicely. Working on back end and deploying to server this week!\n#Bitcoin https\`xe2\`x80\`xa6'
Sentiment(polarity=0.3, subjectivity=0.5)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @she_dec: @cburniske @Theta_Network @Google Doctor Burniske, we need to tell Google their programming language (#golang) was used to c\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nm\xe2\x80\xa6'
Sentiment(polarity=-0.622222222222221, subjectivity=0.611111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Goldman Sachs Slams Bitcoin And Gold On Investor Call, Crypto Community Reacts - Forbes <https://t.co/zasA2gbln9> <https://t.co/t2DfLBotmR>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @btc_alert: \xf0\x9f\x94\xbc\xf0\x9f\x94\xbc \xe2\x82\xbf1 = \$9,519 (22:43 UTC)\n\$BTC prices continue to rise!\n#Bitcoin \$btcusd #btcusd #btc <https://t.co/r9f3RH1xTG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @btc_alert: \xf0\x9f\x94\xbc\xf0\x9f\x94\xbc \xe2\x82\xbf1 = \$9,519 (22:43 UTC)\n\$BTC prices continue to rise!\n#Bitcoin \$btcusd #btcusd #btc <https://t.co/r9f3RH1xTG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @opticalartchart: If #bitcoin price continues to push up... The highest I see us going is \$9760 as that will be the top blue ring where\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.3)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @woonomic: Goldman Sachs loves Bitcoin so much that they tell their clients to not buy it, so they can buy more, which includes their in\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GoofyHawks: Selling HQ Dorks\n\nMinecraft, Fortnite, Spotify, Netflix\n\n10k \$5,5/\$5\n100k \$16/\$15\n1m \$43/\$40\n\nOpen Dm To Buy\n\nPaypal & B\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#EURUSD all targets done, 2800USD Profits in a day.\n\nhurry get Free signals : https://t.co/IIKIZCkqj6\n\nNFLX #AMZN\ne2\x80\xa6 https://t.co/oDDvxz3ZUs'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94 https://t.co/s2qBLQe9u1"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: One of bitcoin\ne2\x80\x99s oldest mining companies is now giving accredited investors around the world alternative exposure to bitc\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @joselitommutuc: IMO, the most promising Open Consensus Platform that is yet to launch is AVA.\n\nIt uses Avalanche Consensus Protocol fam\ne2\x80\xa6'
Sentiment(polarity=0.2333333333333333, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @XDays: Advice to women readers.\n\nStart a YouTube channel about some nerdy male.subject like wristwatches, Bitcoin, cologne, etc...\n\nAnd\ne2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Scrappy94546226 Reminds me of that pic Jack posted...while in the airport at Addis Ababa...a world renowned human\xe2\x80\xa6 https://t.co/20xSdsr81F'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimbocoin: Shower thought: Owning a firearm is like running a Bitcoin full node. It makes you part of the decentralized defense network.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin is a new asset class. The world has never before seen the likes of digital Fuck You Money. https://t.co/gzG3ZXY0XN'
Sentiment(polarity=-0.08787878787878789, subjectivity=0.3515151515151515)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: Be a part of #CoinLinked\xe2\x80\x99s dual-token economy in #blockchain social network & dually #centralized and #decentralized social\xe2\x80\xa6'
Sentiment(polarity=0.03333333333333333, subjectivity=0.06666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @VentureCoinist: I like Bitcoin for all the reasons Goldman Sachs does not'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin\'s primary function is not "store of value" - that\'s a

result of its primary function.\nBitcoin is "fuck you money."\n\nFor
e\xe2\x80\xa6'

Sentiment(polarity=0.13333333333333333, subjectivity=0.5333333333333333)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell
products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"

Sentiment(polarity=0.35, subjectivity=0.4)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'I am generating hundreds of dollars in \$btc a month from holding #bitcoin yet
Goldman BallSachs says you cannot gen\xe2\x80\xa6 <https://t.co/LmHpQiV5u3>'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
is up +\$500. \xf0\x9f\xa4\x94"

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to
my friends for free with PayPal. \n\nR.I.P Bitcoin'

Sentiment(polarity=0.4, subjectivity=0.8)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @UltimatePrtcl: \xf0\x9f\x94\xa5 Ultimate Protocol 2nd #Airdrop is
live!!!\n\n\xf0\x9f\x92\xb2 Total reward: Up to 25 UPT (\xe2\x89\x88\$6.25) and 5
UPT (\xe2\x89\x88\$1.25) per each referred\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.5833333333333334)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @MrHodl: If you're on #Bitcoin Twitter you're probably already on a list."

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@1MightBePenguin @cryptopapa6 @rogerkver The whole argument is laid out in detail in the Medium article and I stand\xe2\x80\xa6 <https://t.co/Rs6NXv8eBj>'
Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @econoalchemist: That's why @COLDCARDwallet is the #1 choice for multi-generational #bitcoin hodling. <https://t.co/GE50p2VGtG>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Th3Resistance__ @BitDigiNet @Facebook @TeamSatoshi @Bitcoin @OneMorePeter @elonmusk yes, no more secrets. (please) \xf0\x9f\xa4\x93\xf0\x9f\x98\x89'
Sentiment(polarity=-0.25, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94 <https://t.co/s2qBLQe9u1>"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @redpillblue1: There are some awesome vloggers, reporters, statisticians etc in the Industry.\n\nWhen will we get a dedicated crypto/block\xe2\x80\xa6'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'New post (Ethereum Forms 90% Correlation to Bitcoin; Here\xe2\x80\x99s Why This Is Bearish) has been published on Crypto Mainf\xe2\x80\xa6 <https://t.co/Gsz9zRF93v>'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Results 28/05/2020\n\nWe just banked +100 pips on #euraud \xf0\x9f\x94\xa5
\xfb\x9f\x94\xa5 Join the link in our bio for accurate signals only
\xfb\x9f\x93\xb2\xe2\x80\xa6 https://t.co/fVdS6t7i3f'
Sentiment(polarity=0.20000000000000004, subjectivity=0.8166666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@trylolli Bitcoin is the only one King \xf0\x9f\x93\x8a\xfb\x9f\x91\x8f'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin
is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WilliecapsWorld: \xf0\x9f\x8e\x8910,000 \$DOGE \$TENSOR COIN MEGA
Giveaway!!!\n\n\xfb\x9f\x8f\x865 winners= 2000 \$DOGE EACH\n\n1\xe2\x83\xa3Follow
US & @CoinTensor \n2\xe2\x83\xa3Like & Retweet\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the
halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the
halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#bitcoin in your retirement account.\n\nthat's it, that's the tweet."

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Coronavirus infections are rising as states reopen, potentia.. \nYahoo - News
- Noticias - Brasil - Brazil - F1 - UF\xe2\x80\xa6 https://t.co/4mpyN2iub4'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@BitcoinBenny_ Here's an idea: The world's largest prize linked savings game
using #Bitcoin"
Sentiment(polarity=-0.4, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BUY #BITCOIN\nBUY \$LCX\nBUY \$KAI\nBUY FREEDOM\n\x0\x9f\x9a\x80\x0\x9f\x9a\x8
0\x0\x9f\x9a\x80\x0\x9f\x9a\x80\x0\x9f\x9a\x80\x0\x9f\x9a\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \x0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
#Giveaway\x0\x9f\x9a\xa8\n\n\x0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
EACH\x0\x9f\xa4\x91\n\n\x0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twetch Gets Suspended From Twitter in Wake of Trump \xe2\x80\x98Fact-
Check\xe2\x80\x99 Storm #coindesk #bitcoin #cryptocurrency
https://t.co/ztI6TJGR3j'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@PeterSchiff Peter's been bearish #bitcoin since it was under \$10 and stocks
since 2008. You need help if you still\xe2\x80\xa6 https://t.co/r78RXViR61"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@GuerraMoneta @RaspiBlitz @Stadicus3000 @meeDamian @BTCsessions @RoninDojoUI @SamouraiWallet Oh totally I just buil\xe2\x80\xa6 https://t.co/UucjzQ8glg'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGir1Crypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGir1Cry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @techwithcatalin: A little recap about our amazing #Bitcoin Pizza Day Party we had last week..\xf0\x9f\x8d\x95\n\nTogether with @girlgone_crypto @ToneVay\xe2\x80\xa6'
Sentiment(polarity=0.13750000000000004, subjectivity=0.4888888888888889)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin Trading Exploding in #India Since Supreme Court\xe2\x80\x99s RBI Ban Reversal | BTCMANAGER #crypto https://t.co/M2Iz57wRwn'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'I was a little bit skeptical about this bitcoin investment stuff but i have really come to realize how profitable i\xe2\x80\xa6 https://t.co/hp7dbimqRa'
Sentiment(polarity=-0.1625, subjectivity=0.3999999999999997)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CloudCoinGlobal: Great news: RAIDA patent granted! https://t.co/ULNklrypRe
#cloudcoin #bitcoin https://t.co/s3201t3AUX'
Sentiment(polarity=1.0, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: New York hacker charged in \$100 million bitcoin case:
https://t.co/diw7R6PCjX by @BillyBambrough'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"it goes down when you watch it. it goes up when you don't. #Bitcoin"
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:
Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Jason here appears to be buying 10 bitcoins once every 2 weeks. \n\nWhat a
bitcoin beast...\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5
https://t.co/k847vdVcJg'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Pastor pikin carry church money go buy bitcoin , as sars pull up for area na
im we discover say na sunday school te\xe2\x80\xa6 https://t.co/GBDrDf65hJ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.07777777777777779, subjectivity=0.14444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinBolt: Twitch Gets Suspended From Twitter in Wake of Trump \xe2\x80\x98Fact-Check\xe2\x80\x99 Storm https://t.co/AHy3lD5YkP #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@alistairmilne What would I do with one whole Bitcoin? That doesn't even buy me a Tesla."
Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Cheating on your boss? Freelance promiscuity, bitcoin and Covid-19: https://t.co/uacbxNalys by @CoryTV'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Bitcoin_Cameron Also 19'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin \xe2\x82\xbf \xf0\x9f\x9a\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twitch Gets Suspended From Twitter in Wake of Trump \xe2\x80\x98Fact-Check\xe2\x80\x99 Storm https://t.co/AHy3lD5YkP #bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'MIT Group Funding Shows Growing Crypto Trading Interest
<https://t.co/jU0Qhv0VQI> #bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'How Contact Tracing Can Be Effective While Guarding Privacy
<https://t.co/2bf3UjSpnS> #bitcoin'
 Sentiment(polarity=0.6, subjectivity=0.8)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ForbesCrypto: One of bitcoin\xe2\x80\x99s oldest mining companies is now
 giving accredited investors around the world alternative exposure to
 bitc\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Analyst Who Helped Topple Crypto Child Exploitation Site Honored
<https://t.co/PsEWiZmfKi> #bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@xrpmoonbitchboi @BitQueenBR We can agree on this'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@TopKaiki How many bud heavies?'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @hodl_american: Boomers don\xe2\x80\x99t like it. \n\nGoldman Sachs
 don\xe2\x80\x99t like it. \n\nThe fed don\xe2\x80\x99t like it.\n\nStupid people
 don\xe2\x80\x99t like it. \n\nWeak men\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'My FUD T-Shirt on the left & FOMO T-Shirt on the right...
<https://t.co/GhMLP0hSar> <https://t.co/EdC60aTUQ1>
Sentiment(polarity=0.14285714285714285, subjectivity=0.26785714285714285)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor
of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nm\xe2\x80\xa6'
Sentiment(polarity=-0.6222222222222221, subjectivity=0.6111111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MoneyWizardd @theRealKiyosaki Well maybe not a full fledged economic
collapse, but when the stock market nose dive\xe2\x80\xa6
<https://t.co/ycZQiv5JR4>
Sentiment(polarity=0.012500000000000011, subjectivity=0.375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Leading Australian Regulated Micro-Investing App Adds Bitcoin Option for
Investors <https://t.co/gwwV3UIEQa>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Taking notes on #crypto? Remember the beginning of everything every time you
take a note with this beautiful Journal\xe2\x80\xa6 <https://t.co/viiux5b0fz>
Sentiment(polarity=0.85, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#bitcoin 10k before June'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ElixiumCrypto: Bitcoin.
\\xf0\\x9f\\x94\\xa5\\xf0\\x9f\\x9a\\x80\\xf0\\x9f\\x8c\\x9d\\n\\n\\xf0\\x9f\\x91\\x89
https://t.co/Ks0fAi7Nzz \\xf0\\x9f\\x91\\x80\\n\\n#Bitcoin #Crypto #Cryptocurrency
#Ethereum #Ripple #Link #Chainlink \$LINK htt\\xe2\\x80\\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @sylvcloutier: On today's Video, I compare two video platforms when starting
a new Channel! I look at #VibraVid & #YouTube on this one! S\\xe2\\x80\\xa6"
Sentiment(polarity=0.1065340909090909, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BITCOIN IS BREAKING OUT RIGHT NOW!!! | NEWS: GOLDMAN SACHS HATES BITCOIN!!
https://t.co/xfnAevsvat #btc @TheMoonCarl'
Sentiment(polarity=0.8719308035714285, subjectivity=0.5357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Blockstream: Blockstream CEO @adam3us will join @PrestonPysh,
@CitizenBitcoin, and @coryklippsten for the live @SwanBitcoin podcast
tod\\xe2\\x80\\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bloopport: BREAKING: Gemini partners with Samsung to allow Samsung
smartphone users to buy cryptocurrenices through their blockchain
wal\\xe2\\x80\\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ElixiumCrypto: Bitcoin.
\\xf0\\x9f\\x94\\xa5\\xf0\\x9f\\x9a\\x80\\xf0\\x9f\\x8c\\x9d\\n\\n\\xf0\\x9f\\x91\\x89
https://t.co/Ks0fAi7Nzz \\xf0\\x9f\\x91\\x80\\n\\n#Bitcoin #Crypto #Cryptocurrency
#Ethereum #Ripple #Link #Chainlink \$LINK htt\\xe2\\x80\\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @ForbesCrypto: One of bitcoin\xe2\x80\x99s oldest mining companies is now giving accredited investors around the world alternative exposure to bitc\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @PJM_Says: very sad.\n\nfree speech proponents & bitcoin proponents...take note of what sorts of opinions a platform wants on it by: \n\n1.\xe2\x80\xa6'
Sentiment(polarity=0.2, subjectivity=0.2)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Results 28/05/2020\n\nWe just banked +20 pips on #audCHF \xf0\x9f\x94\xa5 \xf0\x9f\x94\xa5 Join the link in our bio for accurate signals only \xf0\x9f\x93\xb2\xe2\x80\xa6 https://t.co/SEfrLfWrNe'
Sentiment(polarity=0.20000000000000004, subjectivity=0.8166666666666667)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @CreekExchange: New #Airdrop: CreekEx Token\n\n\xf0\x9f\x92\xb2 Total Receive: 5,000 CRX tokens with CreekEx Airdrop!\n\n\xf0\x9f\x94\xb4 Do the tasks and submit your dat\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.6022727272727273)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Bitcoin. \xf0\x9f\x94\xa5\xf0\x9f\x9a\x80\xf0\x9f\x8c\x9d\n\n\xf0\x9f\x91\x89 https://t.co/Ks0fAi7Nzz \xf0\x9f\x91\x80\n\n#Bitcoin #Crypto #Cryptocurrency #Ethereum #Ripple #Link #Chainlink \$LINK https://t.co/UzEDMrJV9F'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @JQT_CoinLinked: @brandoniles @cryptobrett 4/ itself to Bitcoin, and Bitcoin dominates the market bc of it\xe2\x80\x99s scarcity. The approach to s\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 632100 holds 2,243 transactions for a total of 656.25671 Bitcoin including Block Rewar\

Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @xdaichain: Our friends at @lab10collective just shared some xDai Chain energy efficiency stats. \n\n#bitcoin uses the same amount of ener\

Sentiment(polarity=0.0, subjectivity=0.125)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fri May 29 00:45:36 2020 (0:36)\nUSD : 9542.87\nWght: 0.48\nBlk#:
632100\nSize: 1254.6 KB\nTXs: 2243\nPool: 12208 (34.2 MB)\n@dellisny
0\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cryptopapa6 @BitchDigi @rogerkver Bitcoin is only big because of speculation. I literally said that in the previous, previous tweet.'
Sentiment(polarity=-0.08333333333333333, subjectivity=0.35833333333333334)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_Crypto_Maniac_: #Bitcoin LONGS vs SHORTS\n\n75% vs 25%\n\nSeems manipulated, no?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news:

Bitcoin.'

Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)

Negative

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'(Bitcoin Flashes Major Signs of Strength as Analysts Target \$10,000)\nhttps://t.co/d8BbeVZsRl\nhttps://t.co/9rAUtFOK00 https://t.co/CenCtgkjR0'

Sentiment(polarity=0.0625, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'\$BTCUSD ALERT: 3.63% spike in price detected. Currently \$9543.00 vs. \$9208.53 at midnight UTC \$btc #bitcoin https://t.co/C1JF21SXMC'

Sentiment(polarity=0.0, subjectivity=0.4)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Bitcoin Will Replace Gold, Crypto Data Analytics Company CEO\– Says https://t.co/sgtVaTp7Z1'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#Binance Future BitMEX ByBIT Okex Free Signals & Bitcoin Automated BOT | CryptoInTalk | Largest Cryptocurrency\–Forum https://t.co/ROVxDzdjfg'

Sentiment(polarity=0.2, subjectivity=0.4625)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#Bitcoin Will Replace #Gold , #Crypto Data Analytics Company CEO Says https://t.co/VzlqFN0lu0'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'Cryptocurrencies Spread 4X Faster in Undeveloped Countries: Blockchain Analysis Report https://t.co/MxpASMIHzz https://t.co/JYgoHdaT7e'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @BitNoi: Grayscale is now hoovering up all the newly mined #Bitcoin and more. \n\nAnd that supply rate of new coins is never going to incr\xe2\x80\xa6'
Sentiment(polarity=0.25757575757575757, subjectivity=0.4696969696969697)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging Crypto Fees
https://t.co/4oLpAdDVQD'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'22 hours for #breakout and we hit T3 on \$BNT for over 47%! @crypto_info2014 is killing the market at\xe2\x80\xa6 https://t.co/PGH2b4jl5I'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @UltimatePrtcl: \xf0\x9f\x94\xa5 Ultimate Protocol 2nd #Airdrop is live!!!\n\n\xf0\x9f\x92\xb2 Total reward: Up to 25 UPT (\xe2\x89\x88\$6.25) and 5 UPT (\xe2\x89\x88\$1.25) per each referred\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5833333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94 https://t.co/s2qBLQe9u1"
Sentiment(polarity=-0.34583333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin is a new asset class. The world has never before seen the likes of digital Fuck You Money. https://t.co/gzG3ZXY0XN'
Sentiment(polarity=-0.08787878787878789, subjectivity=0.3515151515151515)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Cointelegraph: Digital Assets Data CEO @mikealfred said \$BTC could take over the role of #gold, @benjaminpirus reports. https://t.co/ik\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGir1Crypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC
\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow
@IrishGir1Cry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JWilliamsFstmed: Someone please create a daily tracking post of
Grayscale's #bitcoin purchases. \n\nThese mofo's are on fire!!!\n\n\xf0\x9f\x94\x
a5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\x
a5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @RyanSAdams: If Lightning doesn't materialize the default plan is for
Bitcoin to scale through crypto banks\n\nDoes this not matter?\n\n0r
d\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ShardiB2: Gonna be a lot of FOMO when we cross \$9500 and you are waiting
for a \$9100 entry... \$BTC. Just sayin.\n\n#Bitcoin https://t.c\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @whale_alert: \xf0\x9f\x9a\xa8 1,813 #BTC (17,054,917 USD) transferred
from #Binance to unknown wallet\n\nTx: https://t.co/C1Pkf076tR'
Sentiment(polarity=-0.1, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stoolpresidente Bitcoin Portnoy'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Claim FREE BTC &&& https://t.co/rZmG9i7kDb with
https://t.co/ZQBM0yTMfi Bitcoin Faucet. Play Games to multiply your\xe2\x80\xa6
https://t.co/rsP6UMMtE8'
Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MrCoinMiner: #Binance #Futures Affiliates can earn monthly bonus up 2
72,000 \$USDT & earning 40% commission. If u have over 5,000+
foll\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: Out now: Samsung doubles down on bitcoin and
crypto\xe2\x80\x94 Gemini Exchange integration revealed: https://t.co/n73s3YKeWB
by @Bil\xe2\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Perpetualmaniac @martingeddes @stripe That\xe2\x80\x99s a great opportunity
to investigate other forms of payment. See\xe2\x80\xa6 https://t.co/gR1A2SQPEB'
Sentiment(polarity=0.3375, subjectivity=0.5625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The bitcoin section in this presentation, how they are writing false "facts"
it\'s just ridiculous...\nhttps://t.co/VEtb0UfAq8'
Sentiment(polarity=-0.4000000000000001, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@tylerwinklevoss \xf0\x9f\x98\x82 u spam Bitcoin 2 much \xf0\x9f\x98\x82
https://t.co/BdCYv3MDOS'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'\$LINK / \$USD \n\nIs tonight the night?\xf0\x9f\x91\x80\n\n#chainlink #bitcoin
<https://t.co/qXhSxGFNlK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: A shout-out to one of #CoinLinked\xe2\x80\x99s active users,
Antonio de la Coba, for writing a number of articles on @territoriobtc
fo\xe2\x80\xa6'
Sentiment(polarity=-0.1333333333333333, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Binance Future BitMEX ByBIT Okex Free Signals & Bitcoin Automated BOT |
CryptoInTalk | Largest Cryptocurrency Forum <https://t.co/ng7t0FuJem>'
Sentiment(polarity=0.2, subjectivity=0.4625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @thepick01: #xrp holders imagine back in 2016 you where a #btc holder and
never gave xrp a second thought. You where convinced #bitcoin\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ForbesCrypto: A new Google partnership with blockchain startup Theta Labs
is a boost for functional use of the technology popularized b\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current #Bitcoin price status is:
\n\n\xf0\x9f\x94\xb8RESISTANCE\xf0\x9f\x94\xb8\n\nJoin our telegram channel for
more accurate and instant trend pre\xe2\x80\xa6 <https://t.co/re3dxtY2Jx>'
Sentiment(polarity=0.22500000000000003, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @coinlinked: Thanks @mariafoxxxxx of @CoinCodex for the cool
mention!\n\nTop 5 #Blockchain Technologies That Are Changing The World
Alread\xe2\x80\xa6'
Sentiment(polarity=0.275, subjectivity=0.42500000000000004)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fri May 29 00:45:00 2020 (5:43)\nUSD : 9514.64\nWght: 0.48\nBlk#:
632099\nSize: 1199.1 KB\nTXs: 2734\nPool: 14194 (35.1 MB)\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Take 100% responsibility for every aspect of your life.Stop thinking that
things just happened to you and realize t\xe2\x80\xa6 <https://t.co/eZ60woj1Rv>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'I for Do GIVEAWAY OH! But everybody dey Settle Case Oh! When the whole Matters
don Finish make una contact una Favo\xe2\x80\xa6 <https://t.co/GiUVyV0nly>'
Sentiment(polarity=0.2, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@saltyreign + bitcoin on an upward trajectory'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 632099 holds 2,734 transactions for a total of
1,334.76737 Bitcoin including Block Rew\xe2\x80\xa6 <https://t.co/N5efKx0f8A>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Great way to shill #bitcoin to your boss! <https://t.co/hy7J69BEnc>'
Sentiment(polarity=1.0, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @MrCoinMiner: #Binance #Futures Affiliates can earn monthly bonus up 2
72,000 \$USDT & earning 40% commission. If u have over 5,000+
foll\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@immad @BankMercury Offer banking as service API for small companies to offer USD accounts to customers, a bit like\xe2\x80\xa6 <https://t.co/SXgPjSTAgL>'
Sentiment(polarity=-0.25, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Over the last 15 days the Grayscale Bitcoin Trust bought 18,910 #bitcoin. \n\nThat\xe2\x80\x99s \$172,081,000 USD in 15 days. \n\nObv\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Will Replace Gold, Crypto Data Analytics Company CEO Says - <https://t.co/vMVNgHXPzz>\n\nTurn your home compute\xe2\x80\xa6 <https://t.co/vzxifyVZgNI>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twetch Gets Suspended From Twitter in Wake of Trump \xe2\x80\x98Fact-Check\xe2\x80\x99 Storm <https://t.co/itoRR5GGcl> #XBT #BTC #Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JWilliamsFstmed So if the miners are selling probably in hope the price goes down to load up before it takes off,\xe2\x80\xa6 https://t.co/DZNkk0ghyr'
Sentiment(polarity=-0.1555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Girlfriend go delete blockchain app with 5k worth of bitcoin because she wan download tik tok. Omo na inside rain i\xe2\x80\xa6 https://t.co/Pj72oWc38m'
Sentiment(polarity=0.04999999999999999, subjectivity=0.125)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoLukacy: \$20 #bitcoin #Giveaway \n\n- Follow me & @CryptoDoris\n- Retweet \n- Tag a friend\n\n Ends in 24 hours'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Can #Bitcoin sustainably break the falling trend line from 12/2017 to the top, or does it first have to get "moment\xe2\x80\xa6 https://t.co/Du5aaCDw0p'
Sentiment(polarity=0.375, subjectivity=0.4166666666666663)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JQT_CoinLinked: #Bitcoin\xc2\xa0 #BTC\xc2\xa0, once it breaks \$10K it\xe2\x80\x99s run to \$12K++. There\xe2\x80\x99s a lot of selling pressure/resistance @ 10k.\n\nAs for #\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin is a new asset class. The world has never before seen the likes of digital Fuck You Money. https://t.co/gzG3ZXY0XN'
Sentiment(polarity=-0.08787878787878789, subjectivity=0.3515151515151515)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@realDonaldTrump @yoyoel Make bitcoin illegal.'
Sentiment(polarity=-0.5, subjectivity=0.5)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC
EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @JWilliamsFstmed: I'm buying
#bitcoin\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5\xf0\x9f\x94\xa5 \n\n@BlockFiZac
@TheRealBlockFi <https://t.co/RVAgpZNa5M>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'pretty weirdchamp if you ask me #Bitcoin <https://t.co/GXK5M0Xc3n>'
Sentiment(polarity=0.25, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: 1. Where did all my money go?\n2. Where is all that money
coming from?\n3. What is money?\n4. How do I buy Bitcoin?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SmileyGnome: It\xe2\x80\x99s #Bitcoin \xf0\x9f\x8d\x95 Day! \n\nWhen #BTC
was first used for a commercial transaction!\n\nWhat is a better place to have a
BTC ATM th\xe2\x80\xa6'
Sentiment(polarity=0.25, subjectivity=0.27777777777777773)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin, Litecoin & Cardano \xe2\x80\x93 American Wrap
<https://t.co/LWqHy7sVJh> <https://t.co/mxAKtIzsfp>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'An energy business that cannot be tampered with and shut down. While #bitcoin doesn't discriminate it keeps the nay\xa6
<https://t.co/bGzPHGe6cp>
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Imagine trying to dunk on a bitcoin winklevoss and still being wrong
<https://t.co/KPOGXdqhdX>
Sentiment(polarity=-0.5, subjectivity=0.9)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CoinCornerDanny: Someone just turned their #Bitcoin mining farm back on.\n\nWe just went from \xf0\x9d\x9f\xb5\xf0\x9d\x9f\xb1 Eh/s to \xf0\x9d\x9f\xad\xf0\x9d\x9f\xad\xf0\x9d\x9f\xae Eh/s in \xf0\x9d\x9f\xae\xf0\x9d\x9f\xb0 \xf0\x9d\x97\xb5\xf0\x9d\x97\xbc\xf0\x9d\x98\x82\xf0\x9d\x97\xbf\xf0\x9d\x98\x80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @FemiOnDrums: \xe2\x80\x9cRacism isn't getting worse, it's getting filmed\xe2\x80\x9d - Will Smith'
Sentiment(polarity=-0.4, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Greatest bear trap ever #bitcoin'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Have you heard of Ethereum??\nIssa million money smart contract \xf0\x9f\x92\xb0\xf0\x9f\x92\xb0\nYou can make 1600 Eth coin in just few months in\xa6 <https://t.co/HIqQJkRwC6>'

Sentiment(polarity=0.007142857142857131, subjectivity=0.37142857142857144)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'THIS is the coin that WILL UPSTAGE #bitcoin. it can do it now with your investment! \n\nYES - now! . /\n#ONEAFRICA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Lexialex It's not in bitcoin, but I hope that offsets your time spent. https://t.co/xK1YSsKAJv"
Sentiment(polarity=-0.1, subjectivity=0.1)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BTCTN: JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging Crypto Fees https://t.co/EFEaBDsjdC https://t.co/WCzw9wwAMn'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Doctor_Bitcoin_ @BitQueenBR It goes something like this. We have a bunch of weak people aka snowflakes https://t.co/yh7RNeo6c3'
Sentiment(polarity=-0.375, subjectivity=0.625)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Stop excuted\nHow #bitcoin crazy is!\n\$btc https://t.co/CIItFGhvDvG'

Sentiment(polarity=-0.6, subjectivity=0.9)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily
 & Weekly, should be watching the 4hr for a domino affect to
 kick\ \¦'
 Sentiment(polarity=0.125, subjectivity=0.25)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who
 not to follow now.\ð\Ÿ\˜\­\ð\Ÿ\˜\­\ð\Ÿ\’\”
 https://t.co/s2qBLQe9u1"
 Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @jgproduct: It's clear the traditional #financial system has a different
 POV from #bitcoin #crypto institutions. \&#n\&#nHad @John1wu of @aval\ \¦"
 Sentiment(polarity=0.025000000000000005, subjectivity=0.43333333333333335)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGir1Crypt1: \ð\Ÿ\š\¨\$100 #Bitcoin #Crypto
 #Giveaway\ð\Ÿ\š\¨\&#n\&#n\ð\Ÿ\Ž\ࠟIVE PEOPLE GET 0.00218 \$BTC
 EACH\ð\Ÿ\¤\‘\&#n\&#n\ð\Ÿ\§\œ\â\€\\â\™\€\&#ef\¸\࿪sy
 Rules:\&#n\&#n\â\œ\…Like & Retweet\&#n\&#n\â\œ\࡟ollow @Iri\ \¦'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Just_Czarina: "Messari analysis: @OKEx , @HuobiGlobal and
 @BithumbOfficial are at the top 10 "Real Volume" bitcoin exchanges\ \
 https:/\ \¦'
 Sentiment(polarity=0.35, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BTCTN: JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging
 Crypto Fees https://t.co/EFEaBDsjdC https://t.co/WCzw9wwAMn'
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'#BTC #Bitcoin LMFAO at all the STUPID F***ING BEARS who actually thought they were smarter than Billionaire Super I\xe2\x80\xa6 <https://t.co/gMQpjKDBKR>'
Sentiment(polarity=-0.15555555555555553, subjectivity=0.5888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@PeterMcCormack Pretty ironic considering r/Bitcoin is a proponent of censorship!'
Sentiment(polarity=0.25, subjectivity=0.95)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Abentley77: Feel like all the #bitcoin price dips coincide perfectly with my @SwanBitcoin DCA purchase. Really beautiful stuff!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"RT @888Velvet: \$SPX looking good Today!\n#bitcoin will look even better tomorrow..\n\nLet's fill that Gap!! \xf0\x9f\x8c\xbd \xf0\x9f\x95\xb3\xef\xb8\x8f <https://t.co/lK2IrEmaTi>"
Sentiment(polarity=0.740625, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Some guy dong send wrong wallet address they send \$40000 bitcoin inside. We dong hear say he dong Transfer di stay\xe2\x80\xa6 <https://t.co/PdLbOM0tOU>'
Sentiment(polarity=-0.5, subjectivity=0.9)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One of Bitcoin\xe2\x80\x99s earliest developers suggests crypto #Trading is all speculation and no tech - #Analysis #BTCUSD -\xe2\x80\xa6
<https://t.co/SBni54vRSn>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinTina: @nodl_it is an awesome product.\n\n @IAskuwhteteau & @ketominer \n\nJust keep making it better.\n\nAdded a #bitcoin explorer whic\xe2\x80\xa6'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: I'm pleased to release this tool that ought to come in handy for Bitcoin developers: a simple transaction size and weight calcula\xe2\x80\xa6"
Sentiment(polarity=0.3666666666666667, subjectivity=0.7523809523809524)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Josh_Rager Im new in bitcoin, so I learn evey day I hhope we soon 10k so I get green'
Sentiment(polarity=-0.03181818181818183, subjectivity=0.37727272727272726)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'investing in bitcoin changed my life!\xf0\x9f\x92\x9a'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: \xe2\x80\x9cCryptocurrencies including #Bitcoin are not an asset class.\xe2\x80\x9d\n\nGoldman Sachs Report to Investors\nMay 27, 2020\n\nA quote\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GoofyHawks: Selling HQ Dorks\n\nMinecraft, Fortnite, Spotify, Netflix\n\n10k \$5,5/\$5\n100k \$16/\$15\n1m \$43/\$40\n\nOpen Dm To Buy\n\nPaypal

& B\ \¦'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin, Litecoin & Cardano - American Wrap\nhttps://t.co/F3S6mBBmWE'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"All the money" inc bitcoin will be moved back and forth over the xrp ledger
https://t.co/IxV4A0xBqJ'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Jeff Booth: The Money of Tomorrow | Citizen Bitcoin https://t.co/28QsPb9kou
https://t.co/sgcrMWkOMN'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\ð\Ÿ\”\¼\ð\Ÿ\”\¼ \â\‚\௱ = \$9,519 (22:43 UTC)\n\$BTC
prices continue to rise!\n#Bitcoin \$btcusd #btcusd #btc https://t.co/r9f3RH1xTG'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Liquidate those #Bitcoin Shorts! ;) Push push push! https://t.co/sDtI13Sy0Q'
Sentiment(polarity=0.3125, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MarkDice @tylerwinklevoss @MarkDice If you really want out of the monopoly
money, hyperinflation causing, theft of\ \¦ https://t.co/avtZmoqhqm'
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin continues to be one of the best opportunities for laymen to
take a position in before Wall Street and their cronies catch\ \¦'

Sentiment(polarity=1.0, subjectivity=0.3)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@tylerwinklevoss #bitcoin not crypto'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Research: Inflation rate of XRP was 400% higher than that of Bitcoin over past 12 months <https://t.co/mJfPuwGWVp> <https://t.co/xL2dfNfYsb>'
 Sentiment(polarity=0.0, subjectivity=0.375)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @JWilliamsFstmed: I think I want to buy more #bitcoin.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin Community Tweets on <https://t.co/66iYe0CpDd>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$50 #Bitcoin #Crypto #Giveaway\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00545 \$BTC \xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCry\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Lionel46294550: #xrp #xrppcommunity #btc #bitcoin #eth #ltc #xlm Newly elected and re-elected members of the FPC\xe2\x80\x99s Board of Directors Pa\xe2\x80\xa6'
 Sentiment(polarity=0.136363636363635, subjectivity=0.454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.0777777777777779, subjectivity=0.1444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'In my opinion I believe the REAL price of #Bitcoin is somewhere around \$5,000. If it were not for USDT printing I t\xe2\x80\xa6 <https://t.co/6G8qopYWhT>'
Sentiment(polarity=0.2, subjectivity=0.3000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @koinprocom: \xf0\x9f\x9a\xa8\xf0\x9f\x8e\x89REGISTER NOW AND GET \$15 BONUS \xf0\x9f\x8e\x89\xf0\x9f\x9a\xa8\n\nGet your #RegistrationBonus in \$BTC or \$USDT!\n\n\xe2\x9c\x85 It's simple, just follow 4 easy steps\xe2\x80\xa6"
Sentiment(polarity=0.2166666666666667, subjectivity=0.5952380952380952)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'
Sentiment(polarity=-0.0777777777777779, subjectivity=0.1444444444444446)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @LordRay23: Episode 1000 is live! <https://t.co/A4usLuHIs8> #bitcoin #crypto #btc'
Sentiment(polarity=0.17045454545454544, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily & Weekly, should be watching the 4hr for a domino affect to kick\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC.X \$ETH.X \$XRP.X Deflation, Not Inflation, Will Unleash Bitcoin Prices <https://t.co/wMDjohZQ6P>\xe2\x80\xa6 <https://t.co/LVokplloKw>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IrishGir1Crypt1: \xf0\x9f\x9a\xa8\$25 #Bitcoin #Crypto
#Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.00283 \$BTC
\xf0\x9f\x98\x8d\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy
Rules:\n\n\xe2\x9c\x85 Like & Retweet\n\n\xe2\x9c\x85 Follow
@IrishGir1C\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CardanoDan: #Cardano is easy money right now.\n\n\$ADA 365% gains from 2020
lows compared to \$BTC gains of 246% from 2020 lows.\n\n#Bitcoin'\xe2\x80\xa6"
Sentiment(polarity=0.3595238095238095, subjectivity=0.6845238095238095)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Chinese Province Issues 10-Point Agenda for Blockchain Adoption #Blockchain
#bitcoin via <https://t.co/arG0rXVlVe> <https://t.co/3LTPezjVPf>
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Told you.. "if \$SPX looks good #BTC will look better today.." \n\n\$SPX looks
even more Bullish today than yesterday...\xe2\x80\xa6 <https://t.co/KXKGOWipI3>
Sentiment(polarity=0.5666666666666667, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @CardanoDan: #Cardano is easy money right now.\n\n\$ADA 365% gains from 2020
lows compared to \$BTC gains of 246% from 2020 lows.\n\n#Bitcoin'\xe2\x80\xa6"
Sentiment(polarity=0.3595238095238095, subjectivity=0.6845238095238095)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano I was expecting \xe2\x80\x9cTwitter can be banned.. Bitcoin can
never be banned\xe2\x80\x9d. But then anything can happen \xf0\x9f\x98\x89'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'RT @___CryptoNews: 145 Of The Bitcoin Addresses That Craig Wright Claims To Own Have Just Been Signed By Their Actual Owner, Confirming Tha\xe2\x80\xa6'
Sentiment(polarity=0.3, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'One month later:\nExited leverage long for +437.8% profit and then held spot for another +62% currently\n\nStill think\xe2\x80\xa6 https://t.co/LziCsj1pwN'
Sentiment(polarity=-0.05, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @___CryptoNews: Bitcoin Network Slows To Record Low Speed After Block Halving, Average Block Time Of 15 Minutes https://t.co/4lq3sTqR99\xe2\x80\xa6'
Sentiment(polarity=-0.075, subjectivity=0.35)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @___CryptoNews: The Percentage Of Bitcoin Transactions Linked To Illegal Activity Has Dropped From 35% In 2012 To Less Than 1% Now Accor\xe2\x80\xa6'
Sentiment(polarity=-0.3333333333333333, subjectivity=0.2833333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NZirra: Bros dey feel say him guys na him guys..him go use him friend 1 Bitcoin go play bet 2 odds naso the bet cut... Na #TheMATTER we\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'- Bitcoin mining. Earn up to 30.000 Satoshi per day for FREE. Don\xe2\x80\x99t waste your time and REGISTER NOW for FREE. Pa\xe2\x80\xa6 https://t.co/lis1UOKP3e'
Sentiment(polarity=0.20000000000000004, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @AlexCobb_: Bitcoin fees are \$5 for 1 transaction.\n\nI can send money to my friends for free with PayPal. \n\nR.I.P Bitcoin'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @SchwartzXR: Lol I\xe2\x80\x99m up to \$118.00 in free Bitcoin in 20 phucking minutes! <https://t.co/gWTVBrFvXP>'
Sentiment(polarity=0.65, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Wall Street Is Buying Vast Amounts Of #Bitcoin Despite Goldman Sachs\xe2\x80\x99 Anti-#Crypto Attitude\n\n<https://t.co/PtA5SA9wvN>
<https://t.co/LAeujyvUA8>'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Try The_Bitcoin_Boy at <https://t.co/bgxNUHVDLv> only \xc2\xa337,829.52 per BTC. (BPI +1%) #buy #bitcoin #banktrans'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @typerbole: Broke: Bitcoin priced in fiat (\$9,500 / 1 BTC)\n\nWoke: Bitcoin priced in gold (5.52 oz Au / 1 BTC)\n\nBespoke: Sats priced in g\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94
<https://t.co/s2qBLQe9u1>"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Fabber110: When Goldman Sachs and similar banksters recommend to their clients to not invest in Bitcoin and cryptocurrencies because th\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.4)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BtcBee: Remote work has its perks, until you want a promotion
<https://t.co/BDQrE23lj1> #technews #chatbots #automation #AI #ML
#Bitcoin\xe2\x80\xa6'

Sentiment(polarity=-0.1, subjectivity=0.2)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @theRealKiyosaki: R U PREPARED? SPANISH flu returned in fall 1918. If
Corona reappears will Fascist Fauci shut down everything, includin\xe2\x80\xa6'

Sentiment(polarity=-0.0777777777777779, subjectivity=0.14444444444444446)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor
of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nm\ne2\x80\xa6'

Sentiment(polarity=-0.622222222222221, subjectivity=0.611111111111111)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitcoinMagazine: \xf0\x9f\x9a\xa8NEW PODCAST ALERT\xf0\x9f\x9a\xa8\n\nFED
Watch - The Unemployment Nightmare - FED 8 \n\nWith @Ansellindner stepping in,
we decided to re\ne2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @__CryptoNews: Bitcoin Is Once Again Having Scalability Issues As
Transaction Fees Spike To Over \$5; This Issue Needs To Be Fixed
Befor\ne2\x80\xa6'

Sentiment(polarity=0.1, subjectivity=0.2)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin, Winter & The Soaring 20s | IWC EP93
<https://t.co/V1ZScBMZJr>\n\n#Bitcoin #economy #Soaring20s #business #blockchain'

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'You asked for it - here it is \n#ada #cardano #crypto #bitcoin #eth #Ethereum #minneapolisriots #btc #blockchain\xe2\x80\xa6 https://t.co/BIMG0kbbKw'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @XDays: Advice to women readers.\n\nStart a YouTube channel about some nerdy male.subject like wristwatches, Bitcoin, cologne, etc...\n\nAnd\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"We didn't need to go in the army to learn defense. \n\nWe had to become software engineers and learn our to secure our bitcoin (money)."
Sentiment(polarity=0.4, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Current block height is 632098.\n\n2098 blocks have passed since last #Bitcoin #halving. \n\n #BitcoinHalving @block_counter'
Sentiment(polarity=0.0, subjectivity=0.23333333333333334)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@SatoshiFlipper Looks like altcoins enter #exchanges and #Bitcoin leave thereafter'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"RT @tylerwinklevoss: Day after Goldman Sachs says don't buy bitcoin, bitcoin is up +\$500. \xf0\x9f\xa4\x94"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_Bitcoin_SV: Craig\xe2\x80\x99s additional invention of Metanet on top of infinitely scalable #Bitcoin \$BSV will enable all data in the universe t\xe2\x80\xa6'

Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_west_side12: Set awon I day load cc even bitcoin day dp\xf0\x9f\x98\x82
@fatherdmw555 @peruzzivibesdmw @Zlatan_Ibile @Poco__lee help repost God
b\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @thami_tzz: Bitcoin people please I'm tired shame. It's hard to tell who
not to follow now.\xf0\x9f\x98\xad\xf0\x9f\x98\xad\xf0\x9f\x92\x94
<https://t.co/s2qBLQe9u1>"
Sentiment(polarity=-0.3458333333333333, subjectivity=0.6208333333333333)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"I LOVE #BITCOIN. It's my currency and way of life. But I don't believe
#Bitcoin is the best form of money as NOBODY\xe2\x80\xa6
<https://t.co/L9sr8AUNBW>"
Sentiment(polarity=0.75, subjectivity=0.44999999999999996)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GetCoined_io: ROI calculator web application coming along nicely. Working
on back end and deploying to server this week!\n#Bitcoin <https://t.co/NHuoIc9RsM>'
Sentiment(polarity=0.3, subjectivity=0.5)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Dog poo Bitcoin startup then bring each optometrist and inbound marketing
constipation <https://t.co/NHuoIc9RsM>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin trading at \$9,500 now. Trend Mean continues to be bullish 86%.
\$BTC <https://t.co/8z2uiAhtR4>'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@MartinAudley @ZubyMusic Bitcoin won't and doesn't need to have every transaction on layer 1"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@xrpmoonbitchboi @BitQueenBR In due time. You should read the 4th turning.'
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_unwriter: Introducing C.TXT --- Find Your Files on Bitcoin <https://t.co/Q6L6P4rsaS>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A little recap about our amazing #Bitcoin Pizza Day Party we had last week..
\xfb\x9f\x8d\x95\n\nTogether with @girlgone_crypto\xe2\x80\xa6
<https://t.co/1zWVvCWmOY>'
Sentiment(polarity=0.13750000000000004, subjectivity=0.4888888888888889)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LawrenceLeopard: Gee...there's something happening here?\nGoldman Sachs Is Hosting A Client Call About Bitcoin, Gold and Inflation via\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bet on bitcoin starting in 2011. Bet on Brexit. Bet on Trump to win R nom. Bet on Trump to beat HRC. Bet on re-Brex\xe2\x80\xa6 <https://t.co/s43dvmQjVY>'
Sentiment(polarity=0.4, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'MIT Group Funding Shows Growing Crypto Trading Interest\n<https://t.co/me6xIGbg1I>\n#cryptocurrency #CryptoNews\xe2\x80\xa6
<https://t.co/KPzv40aRvW>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @BillyBambrough: \xf0\x9f\x9a\x80 @Samsung Doubles Down On #Bitcoin And #Crypto \xe2\x80\x94 @Gemini Exchange Integration Revealed \xf0\x9f\x91\x80 via @ForbesCrypto <https://t.c\xe2\x80\xa6>'
Sentiment(polarity=-0.1555555555555559, subjectivity=0.288888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Jeff Booth: The Money of Tomorrow | Citizen Bitcoin #podcast <https://t.co/YKnBcVssD4> <https://t.co/q8zYQggAsT>'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'It\xe2\x80\x99s almost clear that it was a FED driven research. There\xe2\x80\x99s no other reasonable explanations.\n\nI smell fear. Do yo\xe2\x80\xa6 <https://t.co/id7DR4bkMR>'
Sentiment(polarity=0.12083333333333335, subjectivity=0.452777777777778)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @tylerwinklevoss: Goldman Sachs: We do not recommend bitcoin on a strategic or tactical basis for clients\xe2\x80\x99 investment portfolios...\n\nGoo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Ledger: Bad news: Cashless society is becoming a reality.\nGood news: Bitcoin.'
Sentiment(polarity=-0.12499999999999992, subjectivity=0.7583333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'The March 12 Crypto Crash Was Part Of A Larger Globally Coordinated Effort To Devalue Safe Haven Assets, In Order T\xe2\x80\xa6 <https://t.co/aeiFK930Gu>'
Sentiment(polarity=0.16666666666666666, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'An Analysis Of Cryptocurrency Inflation Rates, And How Bitcoin Now Has A Much Lower Inflation Rate Than Major Globa\xe2\x80\xa6 <https://t.co/6ww2B22M19>'
Sentiment(polarity=0.13125, subjectivity=0.35)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily & Weekly, should be watching the 4hr for a domino affect to kick\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin\'s primary function is not "store of value" - that\'s a result of its primary function.\nBitcoin is "fuck you money."\n\nFor e\xe2\x80\xa6'
Sentiment(polarity=0.13333333333333333, subjectivity=0.5333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It's important to understand the vast majority of money is digital right now. Bitcoin adds security, an immutable l\xe2\x80\xa6 <https://t.co/lNh7U6xZKZ>"
Sentiment(polarity=0.17142857142857143, subjectivity=0.6339285714285714)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @freebitco: 5X Reward Points\n\nUnlock amazing gadgets and prizes on the Rewards page.\n\n5x Reward Points (RP) promotion currently running\xe2\x80\xa6'
Sentiment(polarity=0.30000000000000004, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Liquidated SHORT on BTCUSD: Buy 13972 @ 9498.71 \xf0\x9f\x98\xad \xe2\x80\x94 Bitcoin was a mistake!!!'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'145 Of The Bitcoin Addresses That Craig Wright Claims To Own Have Just Been Signed By Their Actual Owner, Confirmin\xe2\x80\xa6 <https://t.co/B4rD5UPQwC>'
Sentiment(polarity=0.3, subjectivity=0.55)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Setting a tight stop loss in profit. Reason being is because I think Bitcoin is about to be volatile and if we don\ue2\x80\x99\ue2\x80\xa6 <https://t.co/3AhienbjnV>'
Sentiment(polarity=-0.17857142857142858, subjectivity=0.2857142857142857)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Is Once Again Having Scalability Issues As Transaction Fees Spike To Over \$5; This Issue Needs To Be Fixed\ue2\x80\xa6 <https://t.co/ZCafYgdUy3>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @all_makes: disbelief now > 9800 > mega euphoria > giga dump #btc #bitcoin \$xbt'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@JosephVanName1 @EwanKennedy19 @PeterSchiff @SchiffGold Buy Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Network Slows To Record Low Speed After Block Halving, Average Block Time Of 15 Minutes\ue2\x80\xa6 <https://t.co/d8wsb7UQxk>'
Sentiment(polarity=-0.075, subjectivity=0.35)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The Percentage Of Bitcoin Transactions Linked To Illegal Activity Has Dropped From 35% In 2012 To Less Than 1% Now\ue2\x80\xa6 <https://t.co/sD7cWemGAP>'
Sentiment(polarity=-0.3333333333333333, subjectivity=0.2833333333333333)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Bitcoin & #Ethereum\n\nI hope you help change the world for the people.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Doctor_Bitcoin_ @BitQueenBR If the police beats me up, I'm not going to go fuck up a walmart or an auto parts stor\xe2\x80\xa6 https://t.co/tplYur2m3P"
Sentiment(polarity=-0.4, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @IndiaAboriginal: See how Govt take Lands frm #Tribals in India durin #lockdown\n\nGovt claims its investment in statue will promote touri\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nm\xe2\x80\xa6'
Sentiment(polarity=-0.622222222222221, subjectivity=0.611111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PrincessKaelin: This dumb dumb sends a bunch of money (\$400 in bitcoin today) then deletes his account over and over m. Like he\xe2\x80\x99s not g\xe2\x80\xa6'
Sentiment(polarity=-0.375, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Just a thought about #Bitcoin. Yes it's true that whale sized wallets are increasing. But so has the amount of USDT\xe2\x80\xa6 https://t.co/JXDM0ilrWn"
Sentiment(polarity=0.35, subjectivity=0.65)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@WeekendInvestng @nsitharaman Yes, it's a world global pandemic. The world is going into recession, but if you inve\xe2\x80\xa6 https://t.co/bCsm0xjA3j"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Goldman Slams Bitcoin in New Report to Investors <https://t.co/X6LKfBE8u2>'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @crypchart: Remembered this tweet today.\n\nBought some \$TRX \$WIN and \$BTB
 again.\n\nI think @WINKorg and @BitTorrent will publish some Dapp\xe2\x80\xa6'
 Sentiment(polarity=0.8, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @BitcoinAudible: Today's #Bitcoin Audible\n\nFrom @BitcoinMagazine &
 @PeterChawaga for a brief overview of the amazing tech and future
 pot\xe2\x80\xa6"
 Sentiment(polarity=0.20000000000000004, subjectivity=0.4527777777777778)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @WhatBitcoinDid: WBD226 - Bitcoin Trading 101 with Flood (@ThinkingUSD). We
 discuss:\n- Trading strategies\n- Common mistakes\n- Finding yo\xe2\x80\xa6'
 Sentiment(polarity=-0.3, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @zooko: Damn, this is a good piece. Incisive. Skip all the other commentary
 about Goldman Sachs vs Bitcoin and just read this one. Jill\xe2\x80\xa6'
 Sentiment(polarity=0.2875, subjectivity=0.48750000000000004)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @DelRayMan: I\'m loving seeing @paulvigna and @mikejcasey\'s book, "The Age
 of Cryptocurrency" in this "bitcoin-infused hip-hop" song, Dar\xe2\x80\xa6'
 Sentiment(polarity=0.6, subjectivity=0.95)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\$btc nice breakout #bitcoin <https://t.co/QDaGzZbMfr>'
 Sentiment(polarity=0.6, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'C\xe2\x80\x99mon .. give me that 1K candle #BTC & blow all the shorters.
#BITCOIN'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Cardano is easy money right now.\n\n\$ADA 365% gains from 2020 lows compared
to \$BTC gains of 246% from 2020 lows.\xe2\x80\xa6 <https://t.co/nh5GTNTx1H>'
Sentiment(polarity=0.3595238095238095, subjectivity=0.6845238095238095)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The #Bitcoin community is plagued with bullying and immaturity. When you feel
like being an asshole or if you think\xe2\x80\xa6 <https://t.co/tjcMGSIsP>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@crypto_galileo @cosminpreda10 @ColdBloodShill I couldn't care less about what
you think, i know #Bitcoin, i studie\xe2\x80\xa6 <https://t.co/pym1skt8f0>'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Sending some prayers to the folks buying last few days.\nFeeling sorry for
you, falling of the Mountain...\n#Theta/\xe2\x80\xa6 <https://t.co/ozXcHipBs6>'
Sentiment(polarity=-0.2333333333333333, subjectivity=0.3888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Chris52735873: XVG bounce coming! <https://t.co/jDepj14o3v>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Bitcoin is a new asset class. The world has never before seen the
likes of digital Fuck You Money. <https://t.co/gzG3ZXY0XN>'
Sentiment(polarity=-0.08787878787878789, subjectivity=0.3515151515151515)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'Fri May 29 00:39:17 2020 (1:19)\nUSD : 9498.68\nWght: 0.47\nBlk#: 632098\nSize: 1135.0 KB\nTXs: 1211\nPool: 15934 (35.7 MB)\n#bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'very sad.\n\nfree speech proponents & bitcoin proponents...take note of what sorts of opinions a platform wants on it\xe2\x80\xa6
 https://t.co/wMasMeXN0s'
 Sentiment(polarity=0.2, subjectivity=0.2)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Live Show - @Electroneum: Price - News and Audit Report.\n\n9:30 PM EST Tonight\n\n#electroneum \$ETN #altcoin\xe2\x80\xa6 https://t.co/9tC3gV1Zh9'
 Sentiment(polarity=0.13636363636363635, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @Customhomeshtx: Amazing live trading session today @RhythmicAnalyst - thank you ! #crypto #bitcoin #btc \$bitcoin \$btc'
 Sentiment(polarity=0.38522727272727275, subjectivity=0.7)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@zosegal #Decred fam. Make that happen ASAP. Y\xe2\x80\x99all get \$BTC fees from me. How bout some \$DCR fees as well?'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Opera now lets US users buy Bitcoin and Ethereum with Apple Pay or debit card https://t.co/qf30c8LyVu'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@bitcoin_whales @Crypt0_Ghost @bitcoin_whales Let\xe2\x80\x99s get it!!! \xf0\x9f\x9a\x80 \xf0\x9f\x94\xa5 the wait and suspense is killing me!!!'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @shesek: \xf0\x9f\x92\xa5 BAM! \xf0\x9f\x92\xa5\n\nYou can now connect your Electrum wallet directly to your Bitcoin full node, with a simple one-click setup!\n\nPowered\xe2\x80\xa6'
Sentiment(polarity=0.15, subjectivity=0.4357142857142857)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @deepwaterz: Its taken #BTC 12 years and they can just about manage 3,000 tx in a block .. Over on BSV, which is only about a year and a\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\$BTC Latest Block Info: Block 632098 holds 1,211 transactions for a total of 1,299.13814 #Bitcoin including Block R\xe2\x80\xa6 <https://t.co/Wj7ua7Dk7r>'
Sentiment(polarity=0.25, subjectivity=0.825)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Brett_McMurphy: Devastating news: Bad Boy Mowers no longer title sponsor of Gasparilla Bowl, sources told @Stadium. Previous names:\n\nnm\xe2\x80\xa6'
Sentiment(polarity=-0.622222222222221, subjectivity=0.6111111111111111)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @GoofyHawks: Selling HQ Dorks\n\nMinecraft, Fortnite, Spotify, Netflix\n\n10k \$5,5/\$5\n100k \$16/\$15\n1m \$43/\$40\n\nOpen Dm To Buy\n\nPaypal & B\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@Doctor_Bitcoin_ @BitQueenBR Why don't they fuck up the police station? Cowards"
Sentiment(polarity=-0.4, subjectivity=0.6)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @koinprocom: \xf0\x9f\x9a\xa8\xf0\x9f\x8e\x89REGISTER NOW AND GET \$15 BONUS \xf0\x9f\x8e\x89\xf0\x9f\x9a\xa8\n\nGet your #RegistrationBonus in \$BTC or

\$USDT!\n\n\xe2\x9c\x85 It's simple, just follow 4 easy steps\xe2\x80\xa6"

Sentiment(polarity=0.2166666666666667, subjectivity=0.5952380952380952)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'People debating whether bitcoin is asset or currency...\n\nMe sending \$\$ to International Team members. \xf0\x9f\x98\x86'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$25 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81WINNER GETS 0.0025 \$BTC \xf0\x9f\x98\x8d\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @IrishGirlCryp\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @IrishGirlCrypt1: \xf0\x9f\x9a\xa8\$100 #Bitcoin #Crypto #Giveaway\xf0\x9f\x9a\xa8\n\n\xf0\x9f\x8e\x81FIVE PEOPLE GET 0.00218 \$BTC EACH\xf0\x9f\xa4\x91\n\n\xf0\x9f\xa7\x9c\xe2\x80\x8d\xe2\x99\x80\xef\xb8\x8fEasy Rules:\n\n\xe2\x9c\x85Like & Retweet\n\n\xe2\x9c\x85Follow @Iri\xe2\x80\xa6'

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@IncomeSharks So many rekt bears are gonna end up hating bitcoin as a career'

Sentiment(polarity=0.5, subjectivity=0.5)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @cryptoexp94930I: \$STEEM All Targets Hit! 30% Profit\xf0\x9f\x92\xa5\xf0\x9f\x94\xa5\n\nFor more Free signals, Join <https://t.co/06BTdZMseN>\n\n\$OAX \$DAX \$GRS #altcoins #e\xe2\x80\xa6'

Sentiment(polarity=0.45, subjectivity=0.65)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'#Binance Future BitMEX ByBIT Okex Free Signals & Bitcoin Automated BOT \xe2\x80\x93 Classified\xc2\xa0Ad <https://t.co/WSP9XlcEGk>'

Sentiment(polarity=0.2, subjectivity=0.4625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @cryptowealth10: Bitcoin Lender Genesis Global Issues \$2 Billion in Loans During Record Quarter\n\nhttps://t.co/XyaZihBZUY\n\n#bitcoin #lite\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily & Weekly, should be watching the 4hr for a domino affect to kick\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TheMoonCarl: Goldman Sachs thinks that #Bitcoin is not an asset class...\n\nWhile we're at it, we could ask Hilton Hotels what they think\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BREAKING: @ElectrumWallet users should play it safe and pay attention to this story until a stable #Bitcoin run Ele\xe2\x80\xa6 https://t.co/8h1eirTGgr'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ToneVays: Even #Bitcoin traders of higher level time frames like Daily & Weekly, should be watching the 4hr for a domino affect to kick\xe2\x80\xa6'
Sentiment(polarity=0.125, subjectivity=0.25)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin Could Soon See a \$1,300 Loss as It Nears Key Resistance - https://t.co/V8iFuK1DK6 - - https://t.co/BFr5iD4Sg0'
Sentiment(polarity=0.0, subjectivity=1.0)
Neutral
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@WSJ @WSJopinion @KarlRove Yes, it's a world global pandemic. The world is going into recession, but if you invest\xe2\x80\xa6 https://t.co/Dh7eoCxWgy"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ROI calculator web application coming along nicely. Working on back end and deploying to server this week!\n#Bitcoin https://t.co/xCtTfkd3TB'
Sentiment(polarity=0.3, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @betfury_io: \xf0\x9f\x94\xa55.555 BTC (\xe2\x89\x88\$50 000) #BETFURY 2.0 EVENT\xf0\x9f\x94\xa5\n\n\xf0\x9f\x91\x89Join now and get FREE #bitcoin \nhttps://t.co/AqM9sVF5hH\n\n\xf0\x9f\x8f\x86Enjoy Twitter campaig\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'JPMorgan to Pay \$2.5 Million to Settle Lawsuit for Overcharging Crypto Fees | Bitcoin News https://t.co/IvUcjA7miD https://t.co/wCIqwhFBov'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@gabriel_mathy @TheStalwart Is the fake account bullish on Bitcoin?'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#Binance Future BitMEX ByBIT Okex Free Signals & Bitcoin Automated BOT - Classified Ad https://t.co/n73nmI6u00'
Sentiment(polarity=0.2, subjectivity=0.4625)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fellow safexians and cryptominers , support safex \$sfx and start mining. Every available laptop or desktop should b\xe2\x80\xa6 https://t.co/qhZuT5sUyd'
Sentiment(polarity=0.4, subjectivity=0.4)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@amirhaisyaa Bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Lionel46294550: #XRP #xrpcommunity #btc #bitcoin #eth #ltc #vet oh yes
ripple is mentioned - Business as Unusual: Defining the New Nor\xe2\x80\xa6'
Sentiment(polarity=0.16818181818181818, subjectivity=0.7272727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@CommunityTV @joelmchale Yes, it's a world global pandemic. The world is going
into recession, but if you invest in\xe2\x80\xa6 https://t.co/bVtPmTQhEW"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @alexanderliegl: Bitcoin mining's break-out moment is when institutional
investors understand it's just an energy business."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @humayun_owais: After all the suggestions, I have decided to buy the
following:\n\n#Bitcoin #Ethereum #Litecoin #DigiByte #Chainlink
#Tezo\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'https://t.co/4u8hxc7ukl \n\nNew video on YT audi a4b8\n#WATCH\n#NewYork
#Instagram #instagood \n#Algeria #India\xe2\x80\xa6 https://t.co/iiNy3iZqfR'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'BTC Latest Block Info: Block 632097 holds 2,131 transactions for a total of
4,730.98520 Bitcoin including Block Rew\xe2\x80\xa6 https://t.co/b8G1KtkunI'
Sentiment(polarity=0.25, subjectivity=0.825)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: I\ue2\u80\u99d like to take the time to thank the Bitcoin developers and Cypherpunks that made Bitcoin what is today: \n\n- Satoshi Nakamot\ue2\u80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Counterfeit \$trillion\nthe state doesn\ue2\u80\u99t bat an eye.\n\n\nCounterfeit \$20\n\nthe state loses its mind.'
Sentiment(polarity=-0.3, subjectivity=0.1)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'#FF these
Bitcoiners\uf0\x9f\x91\x87\n\n@StopAndDecrypt\n@100trillionUSD\n@proofofsteph\n@MsHodl\n@_JustinMoon_ \n@pierre_rochard\ue2\u80\xa6 <https://t.co/2e4yvYylXQ>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Every week, @MartyBent and @matt_odell talk about the news and developments they found interesting in Bitcoin.\n\nLis\ue2\u80\xa6 <https://t.co/cv1AEpysVj>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@MartyBent Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a peaceful protest.'
Sentiment(polarity=0.25, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'In March \$OIL had a negative price \xe2\x80\x93 you had to pay someone to take it off your hands.\n\nCurrently, the same with fi\xe2\x80\xa6 https://t.co/VLLt9tF35i'
Sentiment(polarity=-0.15, subjectivity=0.2625)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'NY Federal Reserve President just said the government is not "anywhere near" its limits to run up debt.\n\nDoes that\xe2\x80\xa6 https://t.co/kaQwiKoJ22'
Sentiment(polarity=0.1, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Fiat currency always eventually returns to its intrinsic value.\n\nZero. https://t.co/ml7djSfvNB'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Why Financial Freedom Matters"\n\nWatch @gladstein\'s keynote on Youtube now \nhttps://t.co/fQ99VetyYm'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"

Sentiment(polarity=0.35, subjectivity=0.4)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: Subtleties and Security\n\nThis piece is written by Bitcoin Core maintainer @fanquake \n\nMichael explains four security i\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @alegw: .@bitrefill is simply magical. Go reload someone\xe2\x80\x99s phone in Venezuela in seconds and change her week. Maybe her life.'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\nhttps://t.co/iI0p9vETfg'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'All of this looting on the news, just awful to see. https://t.co/7wv8VSI40g'
Sentiment(polarity=-1.0, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in Bitcoin was sent to currency exchanges from criminal entities.\n\nFun Fact: Gold\xe2\x80\xa6'
Sentiment(polarity=-0.4, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Drop Sachs.\n\nGet Sats.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: ok banker https://t.co/n15LQsm3uX'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@bitstein This is good for bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"One of the largest banking institutions in the world criticizing bitcoin's use
case of replacing them? \n\nThis is good for bitcoin."
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker <https://t.co/n15LQsm3uX>'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Follow @bitcoinoptech\n\nIt's one of the best technical newsletters in
Bitcoin. <https://t.co/f33Htd0eWU>"
Sentiment(polarity=0.5, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The S&P 500 has recovered faster than any other bear
market. \n\nWhat do you think happens next? <https://t.co/CfnCbSLx1>'
Sentiment(polarity=-0.0625, subjectivity=0.1875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @glassnode: #Bitcoin has seen its largest prolonged withdrawal of funds
from exchanges.\n\nAccording to our data, over 310,000 \$BTC have m\ne2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The game \xe2\x80\x9cMonopoly\xe2\x80\x9d sold for \$2 in 1935. In
the box, you get monopoly money. \n\nThat original stack of monopoly money from
1935\xe2\x80\xa6'
Sentiment(polarity=-0.01250000000000011, subjectivity=0.575)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @PositiveCrypto: 60% of all bitcoin has not moved on the blockchain for at least 1 year. This is an indication of significant hodl'ing.\xe2\x80\xa6"
Sentiment(polarity=0.037500000000000006, subjectivity=0.6375)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Great chart from @DTAPCAP. \$20,000,000,000,000+ of monetary & fiscal stimulus.\n\nIn two months, the monetary manipul\xe2\x80\xa6'
<https://t.co/LyPvP8WA6t>
Sentiment(polarity=0.8, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/J0Azyf5JB5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: 3 Keystacks are better than one!\nMetal bitcoin seed backup kits for 2-3 multisig- now discounted to \$115.\n\n#GetOffPaper\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @TuurDemeester: The era of Bitmain truly is over. Due to the commoditization of chips and machines, it's unlikely that any one bitcoin m\xe2\x80\xa6"
Sentiment(polarity=-0.3125, subjectivity=0.4375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: US banks can now legally hold 0% of deposits.
<https://t.co/Qca05lAAeI>
Sentiment(polarity=0.2, subjectivity=0.2)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: Great discussion of

\n\n@johnkvallis\n@gladstein\n@MartyBent \n@TheCryptoconomy \n\nduring one of
 the speaker conversations at\xe2\x80\xa6'
 Sentiment(polarity=0.8, subjectivity=0.75)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ValueOfBitcoin: "Bitcoin is better money". - @stephanlivera
 https://t.co/dJxQ75onad'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @mises: In theory, it is possible to adjust inflation measures to account
 for the many constant changes in prices resulting from changin\xe2\x80\xa6'
 Sentiment(polarity=0.16666666666666666, subjectivity=0.6111111111111111)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @chris_belcher_: Design for a CoinSwap Implementation for Massively
 Improving Bitcoin Privacy and Fungibility https://t.co/MQWoRJikxC
 Al\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=1.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Who are some contributors to Bitcoin that you feel deserve more
 recognition?\n\nIt could be any contributors of code,\xe2\x80\xa6'
 https://t.co/tAEgV1quZc'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'\xf0\x9f\xa6\xa1'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@StopAndDecrypt Bitcoin fixes this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: If you already own bitcoin, you're an early adopter. There are still many risks and rough edges for hodlers. By the time Bitcoin\xe2\x80\xa6"
Sentiment(polarity=0.2749999999999997, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The average US worker must now work 126 hours to buy a single share of S&P 500 index.\n\nIn 1980 it was 20.
<https://t.co/GJqYmQH\xe2\x80\xa6>
Sentiment(polarity=-0.11071428571428571, subjectivity=0.3071428571428571)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: The second best is holding a fraction of a bitcoin, 1 bitcoin is divisible into 100,000,000 satoshis.'
Sentiment(polarity=0.5, subjectivity=0.15)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: #Bitcoin analogies you can expect from noobs:\n\n* Tulips\n* MySpace\n* Model T\n* Beanie Babies\n* <https://t.co/A3bDPZkHlV>\n\nIf an\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is a tool for freeing humanity from oligarchs and tyrants, dressed up as a get-rich-quick scheme. - @naval'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TLDR: This is good for Bitcoin <https://t.co/M1DmcOWepk>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @real_vijay: Econostrologist <https://t.co/5WM9nDdrCG>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \$7 trillion is on the US Fed balance sheet. \n\n\$3 trillion was printed this year alone. \n\n\$1 trillion in the last 30 days. \n\n--\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'When is Bitcoin Contributor Day?'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pierre_rochard: If it\xe2\x80\x99s not Bitcoin, it\xe2\x80\x99s not your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @EdwardAMoncada: Bitcoin is backed by the full skepticism and discredit of the government.'
Sentiment(polarity=0.35, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stoolpresidente Happy pizza day.'
Sentiment(polarity=0.8, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@StopAndDecrypt @misir_mahmudov @gladstein @phil_geiger @adam3us @MartyBent @ConnerBrown_ @jeremyrwelch\xe2\x80\xa6 <https://t.co/qjVHaPRsSE>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'#FF these Bitcoiners \n\n@misir_mahmudov \n@gladstein \n@phil_geiger
\n@adam3us \n@MartyBent\n@_ConnerBrown_\xe2\x80\xa6 https://t.co/DlM1w9M2IT'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: "Bitcoin is the apex predator of money. None of the previous
monetary life forms stand a chance."\n\n> Read more here\x0\x9f\x91\x87'
Sentiment(polarity=0.16666666666666669, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "Bitcoin is the least uncertain monetary system in
existence" - @pierre_rochard https://t.co/KPfY6LlTkl'
Sentiment(polarity=-0.3, subjectivity=0.4)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @CryptoKeyStack: Premium Faraday Bags have arrived! Faraday: Backpacks,
phone sleeves, HW wallet sleeves and 5L dry bags - available now\xe2\x80\xa6'
Sentiment(polarity=0.16666666666666669, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'\xf0\x9f\x8d\x95'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @lopp: Two Papa John's pizzas: \$100,000,000\nJump starting a new economy:
PRICELE\$\$"
Sentiment(polarity=0.06818181818181818, subjectivity=0.2772727272727273)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Happy Bitcoin Pizza Day!'
Sentiment(polarity=1.0, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'@Xentagz #Bitcoin \xf0\x9f\x8d\x95'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@LinaSeiche @Excellion #Bitcoin \xf0\x9f\x8d\x95'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@theonevortex Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@lopp Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@hodlonaut @ctdl21 Happy Bitcoin Pizza Day!'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @MartyBent: The Bitcoin network was designed beautifully and it is always
 awe inspiring to see the protocol simply work. Chugging along\xe2\x80\xa6'
 Sentiment(polarity=0.45, subjectivity=0.7857142857142857)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Happy Bitcoin Pizza Day! <https://t.co/NXz1RloVf0>'
 Sentiment(polarity=1.0, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @Chris_Stewart_5: Great to hear @paoloardoino and @bitfinex 's vision for
 using Lightning Network for quicker settlement on bitcoin allo\xe2\x80\xa6"
 Sentiment(polarity=0.8, subjectivity=0.75)
 Positive
 nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'First they laugh at you, then they mine bitcoin.\n\nhttps://t.co/y1TvFzD2WB'
Sentiment(polarity=0.275, subjectivity=0.21666666666666667)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'How the government and big business is stealing your money.\n\nAudio
documentary by @PeterMcCormack featuring\xe2\x80\xa6 https://t.co/WVoUaoCNXH'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is savings technology.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'ok banker'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ValueOfBitcoin: "So to me Bitcoins primary value is as freedom money an
invention that seperates money and state and puts a check on au\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Venezuela just filed a \$1 Billion lawsuit against the Bank of England for not
releasing the gold they stored in its\xe2\x80\xa6 https://t.co/zNMNfTR2Wf'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @NickSzabo4: Digitally centralized assets are deeply unsafe. Don't put so
much of your family's wealth in assets that some stranger can\xe2\x80\xa6"
Sentiment(polarity=0.06666666666666667, subjectivity=0.20000000000000004)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

b'"Bitcoin is the first incorruptible substance humanity\'s ever had.'"\\n\\nThis @TFTC21 is worth the listen.\\n\\nhttps://t.co/ZymaCdA8C7'

Sentiment(polarity=0.35000000000000003, subjectivity=0.4111111111111115)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @danheld: Gold has an \$10 trillion market cap with zero merchant adoption.\\n\\nSo why do people think Bitcoin can only have value if it\\xe2\\x80\\x99s u\\xe2\\x80\\xa6'

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'RT @slush_pool: Calling all Rustaceans! \\n\\nThe good folks @sqcrypto are supporting our initiative to establish a new, more decentralized sta\\xe2\\x80\\xa6'

Sentiment(polarity=0.3965909090909091, subjectivity=0.45113636363636367)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"RT @MessariCrypto: #Bitcoin's issuance rate is now on par with gold.\\n\\nMeanwhile, the top 4 central banks printed \$4.1 trillion in the past\\xe2\\x80\\xa6"

Sentiment(polarity=0.25, subjectivity=0.375)

Positive

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'40 #Bitcoin (391,055 USD) transferred from possible #Satoshi owned wallet.\\n\\n\\xe2\\x84\\xb9\\xef\\xb8\\x8f The coins in this transaction were m\\xe2\\x80\\xa6 https://t.co/8hFddHFP9Z'

Sentiment(polarity=0.0, subjectivity=1.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b"@APompliano We're all Satoshi."

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

nan

Sentiment(polarity=0.0, subjectivity=0.0)

Neutral

b'@blockfolio Wrong answers only? It proves Craig is Satoshi.'

Sentiment(polarity=-0.06666666666666667, subjectivity=0.6333333333333333)

Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"We're all Satoshi."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Reminder: You do not need to ask anyone for permission to use, build on or contribute to Bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #98 is here:\n\n- relays request for comment on a proposed change to the BIP341 taproot transact\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Congratulations on your first contribution to Bitcoin!\n\nhttps://t.co/pqHki4fkAu'
Sentiment(polarity=0.25, subjectivity=0.3333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: People ask me if I am sure about my model.\n\nOf course #bitcoin S2F model is no guarantee!\n\nBut ... https://t.co/Mcgf195\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=0.8888888888888888)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Get one before they run out. https://t.co/4L1i8gJxpA'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BtBust: Im a bit bored with BTC. I feel like I\xe2\x80\x99ve kinda seen it all before with the FUD, the scammers, \xe2\x80\x9cinstitutional adoption\xe2\x80\x9d, \xe2\x80\x9cuse c\xe2\x80\xa6'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Inflation is theft and that means the Fed has been stealing from you all this time. And by "you" I mean everyone around the\xe2\x80\xa6'
Sentiment(polarity=-0.3125, subjectivity=0.6875)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @WillHash4Coins: @sqcrypto have joined us in the effort to further decentralize bitcoin mining! Have some Rust dev skills? Want to join\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.5)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: We live in a computer simulation and #Bitcoin is the latest software update.'
Sentiment(polarity=0.3181818181818182, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Bitcoin has a higher uptime than every major tech company.\n\nGood luck trying to stop it. <https://t.co/eoMSCDKIIv>'
Sentiment(polarity=0.15625, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'The @federalreserve Chairman doing more advertising for #Bitcoin. Keep up the good work! <https://t.co/0vVGIagwf0>'
Sentiment(polarity=0.6875, subjectivity=0.55)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'"LAGARDE SAYS THERE IS NO RISK TO EURO, CURRENCY IS IRREVERSIBLE"\n\nOk boomer.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @PeterMcCormack: Defiance Episode 42 - Bitcoin in One Lesson.\n\nMy entire 17-episode beginner's guide, filtered into a single episode:\n-\xe2\x80\xa6"

Sentiment(polarity=-0.03571428571428571, subjectivity=0.41964285714285715)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @RussellOkung: Money counter BRRR... <https://t.co/wMgUN7yQXW>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin has no "official account". Bitcoin has no "official leader". Bitcoin has no "official" anything. That\'s the entire point.'
 Sentiment(polarity=0.0, subjectivity=0.625)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @NomicsFinance: We just crossed the 10 billionth trade threshold. (That is, our crypto market database now holds over 10 billion trades\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"@halfin's tweet is in it's own league and does not count.\n\n<https://t.co/NKolu2iDVe>"
 Sentiment(polarity=0.6, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"Name a more iconic tweet, i'll wait.\n\n<https://t.co/alqj0BLOTQ>"
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @gladstein: Being weird is one of Bitcoin\xe2\x80\x99s defense mechanisms.\n\nDespite its meteoric price rise and exponential global adoption since 2\xe2\x80\xa6'
 Sentiment(polarity=-0.25, subjectivity=0.5)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'* This is also good for Bitcoin. <https://t.co/JCJUvEel5P>'
 Sentiment(polarity=0.7, subjectivity=0.6000000000000001)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@APompliano Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: The Federal Reserve Chairman, "We print money digitally. As a central bank, we have the ability to create money." <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.25)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money Printer Goes Brrr <https://t.co/PcD681QNtN>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Xentagz: \xe2\x9a\xa0\xef\xb8\x8fThis Podcast Episode is Mandatory\xe2\x9a\xa0\xef\xb8\x8f\n\nJoin @MartyBent and @matt_odell as they sit down with @misir_mahmudov to discuss his br\xe2\x80\xa6'
Sentiment(polarity=-0.15555555555555559, subjectivity=0.2888888888888889)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk Take the red pill and question your money.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'Bitcoiners are revolutionaries.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@lopp Not your keys, not your bitcoin.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: \xf0\x9f\x91\x8f HODLing \xf0\x9f\x91\x8f is \xf0\x9f\x91\x8f
using \xf0\x9f\x91\x8f <https://t.co/KwNmDSG2HK>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TheStalwart: The CEO of Coinbase responded to a fake JK Rowling tweet and
encouraged it to buy shitcoins <https://t.co/cy1zo2yCZZ>'
Sentiment(polarity=-0.5, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'People in Lebanon Can Only Get \$100 a Week of Their Own Money\n\nFull report
on the situation:\n<https://t.co/CVL0Sop5Jg>'
Sentiment(polarity=0.3, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is why Bitcoin was created. <https://t.co/Zc7h0Xh0c5>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Explain Bitcoin in a single tweet.'
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@jk_rowling We're not angry, we're just disappointed."
Sentiment(polarity=-0.25, subjectivity=0.875)

Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling https://t.co/0hctljr5KX'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'By eliminating the trusted third parties, Bitcoin restores many of the best qualities of money in a natively online\xe2\x80\xa6 https://t.co/c70fIHwVxz'
Sentiment(polarity=0.5, subjectivity=0.26666666666666666)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@Mario_Gibney This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is the "why we need bitcoin" that makes people question the "how it works" and "where to buy".\n\nBtw, it was th\xe2\x80\xa6 https://t.co/yb1XP5Ruj4'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@CoinDesk @jk_rowling @AlyssaHertig Bitcoin does not fix this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@elonmusk @jk_rowling You had a chance to use \xf0\x9f\xa7\x99'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@stephanlivera This is good for Bitcoin.'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @Bitcoin: @jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"When *Bitcoin*\n\nThey're not equivalent. <https://t.co/aJQHjEzPVS>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling The only thing "smooth" about Bitcoin is it\'s supply curve. <https://t.co/NmmSs2Sjbu>'
Sentiment(polarity=0.2, subjectivity=0.75)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling This video explains bitcoin in two minutes.\n\n<https://t.co/Izndqj08RV>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Fair enough.'
Sentiment(polarity=0.35, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@jk_rowling Bitcoin may seem complex, but even today most people can not explain how the internet itself works\n\nThi\xe2\x80\xa6
<https://t.co/0h3vMMb9wC>'
Sentiment(polarity=0.1, subjectivity=0.45)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: @jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'@jk_rowling @La__Cuen @ammori Wizards still need to trust Gringotts Bank.\n\nBitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'It\xe2\x80\x99s magic internet money. https://t.co/tLIko7wyWa'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\nhttps://t.co/gdQMgquUMS'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Welcome to the Greater Depression. That is the structure we are now in. @RayDalio https://t.co/Gb0yhk7frZ'
Sentiment(polarity=0.65, subjectivity=0.7)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: 1/ Some of my favorite slides from the talk.\n\nFiat vs. Crypto Quote Currency Dominance (Volume)\n\nData from https://t.co/M5\xe2\x80\xa6'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @ClayCollins: When @NomicsFinance started, @CoinMarketCap was in 1st place & @CryptoCompare was in 2nd place.\n\nToday we reached a new mi\xe2\x80\xa6'
Sentiment(polarity=0.06818181818181818, subjectivity=0.22727272727272727)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @BitMEXResearch: We are delighted to announce the launch of the Open Source Developer Grant program. Under this program, we hope to add\xe2\x80\xa6'
Sentiment(polarity=0.35, subjectivity=0.6)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"Freedom and Property Rights are inseparable. You can't have one without the other. - George Washington"
Sentiment(polarity=-0.125, subjectivity=0.375)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @misir_mahmudov: I am happy to announce that my book on Bitcoin and Time is finally out.\n\nNow, available in both Paperback and Kindle.\xe2\x80\xa6'
Sentiment(polarity=0.4000000000000001, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @unchainedcap: The formation of the 4th HODL Wave, described during @josephkelly's presentation at the @ValueOfBitcoin conference
https:\xe2\x80\xa6"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @lopp: Cryptocurrency has bloomed into a diverse ecosystem of...\n\nProfessor coins\nCorporate coins\nPrivacy coins\nStable coins\nMeme coins\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @udiWertheimer: you either use your own #bitcoin node, or you trust those who do'
Sentiment(polarity=0.6, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"Price at the beginning of Bitcoin's Epochs\n\n1st Epoch: Single digit\n\n2nd Epoch: Two digits\n\n3rd Epoch: Three digits\xe2\x80\xa6"
https://t.co/MI2qJYaSWA"
Sentiment(polarity=-0.07142857142857142, subjectivity=0.21428571428571427)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @LucasNuzzi: Bitcoin's Epoch III has ended and it's truly remarkable to see how far it has come along since 2016.\n\nHere are some @coinme\xe2\x80\xa6"

Sentiment(polarity=0.425, subjectivity=0.875)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Good things come to those who wait. <https://t.co/TRMsQcRYfe>'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @TobiasAHuber: We just published a new paper on #Bitcoin, its history, and how an exponentially increasing series of speculative bubbles\xe2\x80\xa6'
Sentiment(polarity=0.13636363636363635, subjectivity=0.45454545454545453)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Twenty-four hours after the halving. <https://t.co/aypUjtNAPT>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @100trillionUSD: Ignorati Logic:"The problem, however, is [...] the number of copycat cryptocurrencies, which undermines the idea of scar\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitcoinoptech: Bitcoin Optech newsletter #97 is here:\n\n- describes proposal that taproot signatures make an additional commitment to sp\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'[meteor approaching earth]\n\nFed: We will not allow this human survival crisis to turn into a liquidity crisis.'
Sentiment(polarity=0.0, subjectivity=0.05)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@ColeGotTweets Na.'
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @APompliano: Bang bang! @JoeSquawk now owns Bitcoin \xf0\x9f\x94\xa5\n\n
<https://t.co/FKcuc1mL01>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @bitstein: "Bitcoin is correlated to S&P500" is cope for stonk
bagholders who could only wish they were also open to Bitcoin\'s 10-100x
u\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.75)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Bitcoin: A short story. <https://t.co/QlkEagOSln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin flattens the curve. <https://t.co/Z1wJHdGuFu>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @pwuille: Wow, this is super neat. <https://t.co/M4YlFF0sCL>'
Sentiment(polarity=0.21666666666666667, subjectivity=0.8333333333333333)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'A short story. <https://t.co/QlkEagOSln>'
Sentiment(polarity=0.0, subjectivity=0.3)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'<https://t.co/HeQa3kym8p>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b"NYTimes 09/Apr/2020 With \$2.3T Injection, Fed's Plan Far Exceeds 2008 Rescue"
Sentiment(polarity=0.1, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @gladstein: Money has three futures.\n\nWhich one will you choose?
https://t.co/SR1nRMIY80'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"As your government prints trillions of dollars out of thin air for themselves,
Bitcoin just reduced it's issuance a\xe2\x80\xa6 https://t.co/N8luNKncZe"
Sentiment(polarity=-0.4, subjectivity=0.8500000000000001)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"#Bitcoin Halving occurred on block 630,000. \n\nWe're now in the 4th Epoch."
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 2 MORE BLOCKS.'
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@phil_geiger #halvening'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @blockfolio: Today marks a pivotal moment in history.\n\nThe third #Bitcoin
halving.\n\nLet\xe2\x80\x99s make this hashtag trend so more can fall
into\xe2\x80\xa6'
Sentiment(polarity=0.3333333333333333, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, 3 MORE BLOCKS.'

Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @mempoolspace: \xf0\x9f\x9a\xa8 Bitcoin Halving block is visible on
<https://t.co/VXxVswbxSN> <https://t.co/61UHJaMRWA>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 4 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 5 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 6 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, 7 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"A 20+ minute block? That's just Satoshi building the suspense."
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'12.5 to 6.25'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral

b'TICK TOCK, 10 MORE BLOCKS.'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Retweet this if you were here for the last halving and like if you will be here for the next.'
 Sentiment(polarity=0.0, subjectivity=0.03333333333333333)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 15 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'If the halving is uneventful, that means it worked as design.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'TICK TOCK, LESS THAN 25 BLOCKS.'
 Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@blockfolio #Bitcoin'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b"RT @danheld: How far we've come. \n\nTime-lapse of #Bitcoin price from 2012 - Now. \n\nhttps://t.co/PHduxCvSt5"
 Sentiment(polarity=0.1, subjectivity=1.0)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Paul Tudor Jones says he has 98% of his assets in the traditional system. Seems risky.'
 Sentiment(polarity=0.0, subjectivity=0.75)
 Neutral

nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 50 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Check out the @BitcoinMagazine 2020 #Bitcoin Halving livestream party! #ad
<https://t.co/WwUfhTYfK8>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Money is really simple, but we insist on making it complicated.'
Sentiment(polarity=-0.25, subjectivity=0.6785714285714286)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Bitcoin is literally money on your mind.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: The code that makes the Bitcoin Halving work. \n\nOriginally h/t
@aantonop <https://t.co/SaPtS0rZLw>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @_ConnerBrown_: I\xe2\x80\x99m always confused when goldbugs agree on
almost every part of Bitcoin\xe2\x80\x99s design and purpose, but at the very
end they s\xe2\x80\xa6'
Sentiment(polarity=-0.1, subjectivity=0.5)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 200 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'TICK TOCK, LESS THAN 300 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"RT @NomicsFinance: In this week's Nomics Update:\n\n- Revamped #cryptoasset
pages\n- @NomicsFinance gains greater \xe2\x80\x9cshare of voice\xe2\x80\x9d\n-
More #cry\xe2\x80\xa6"
Sentiment(polarity=0.5, subjectivity=0.5)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @jimmysong: Good properties of money: fixed, unchanging, reliable,
secure\n\nGood properties of technology: iterating quickly, expanding
t\xe2\x80\xa6'
Sentiment(polarity=0.37777777777777777, subjectivity=0.43333333333333335)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This halving will demonstrate that even after over a decade, the monetary
policy of Bitcoin is determined by software, not humans.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'TICK TOCK, LESS THAN 400 BLOCKS.'
Sentiment(polarity=-0.16666666666666666, subjectivity=0.06666666666666667)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Adam emerges from 2013 FUD stasis. <https://t.co/oMxsaIf1Ha>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @francispouliot_: Bitcoin era #3:\n- 100% uptime\n- major updates 0.13
-> 0.19\n- crushed Chinese mining pool cartel\n- crushed "vc-
backed"\xe2\x80\xa6'
Sentiment(polarity=-0.034375, subjectivity=0.175)
Negative
nan

Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: After the 2020 Halving, Bitcoin will have a lower inflation rate than gold. <https://t.co/LjqouHRK9w>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Oversabi don go send Bitcoin to Etheruem wallet Address...\nThe guy talk say crypto get customer care... \n\nThe matter\xe2\x80\xa6 <https://t.co/BMBSIi9aGf>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@derose @evoskuil @timos_m @giacomozucco @cclerici No, that would "a bitcoin" (as opposed to "a Bitcoin"). But even\xe2\x80\xa6 <https://t.co/oFJCAoMzar>'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'Fri May 29 00:37:58 2020 (11:17)\n\nUSD : 9496.92\n\nWght: 0.47\n\nBlk#: 632097\n\nSize: 1445.9 KB\n\nTXs: 2131\n\nPool: 16811 (36.2 MB)\n\n#bitcoin'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @betfury_io: \xf0\x9f\x94\xa55.555 BTC (\xe2\x89\x88\$50 000) #BETFURY 2.0 EVENT\xf0\x9f\x94\xa5\n\n\n\xf0\x9f\x91\x89Join now and get FREE #bitcoin \n\n<https://t.co/AqM9sVF5hH>\n\n\n\xf0\x9f\x8f\x86Enjoy Twitter campaig\xe2\x80\xa6'
Sentiment(polarity=0.4, subjectivity=0.8)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @Lionel46294550: #XRP #xrpcommunity #btc #bitcoin #eth #ltc #vet oh yes ripple is mentioned - Business as Unusual: Defining the New Nor\xe2\x80\xa6'
Sentiment(polarity=0.16818181818181818, subjectivity=0.7272727272727273)

Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @woonomic: @PayPal with pals like you, who needs enemies. You block our company from invoicing after 7yrs, needing "KYC", process being\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b"@realDonaldTrump @RideUTA Yes, it's a world global pandemic. The world is going into recession, but if you invest i\xe2\x80\xa6 <https://t.co/ZEU7Zhmd25>"
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @JWilliamsFstmed: Over the last 15 days the Grayscale Bitcoin Trust bought 18,910 #bitcoin. \n\nThat\xe2\x80\x99s \$172,081,000 USD in 15 days. \n\n0bv\xe2\x80\xa6'
Sentiment(polarity=0.0, subjectivity=0.06666666666666667)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@cryptograffiti is pretty incredible imho.\n\nWe need more creativity like his in the #Crypto and #bitcoin space. <https://t.co/OJ6coaguo0>'
Sentiment(polarity=0.5499999999999999, subjectivity=0.7999999999999999)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @OfficialTravlad: I will send \$100 #Bitcoin to someone who retweets this and is following @Crypto_Guy_UK within 24hrs.'
Sentiment(polarity=0.0, subjectivity=0.1)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'@blockfolio Bitcoin fixes this.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: I\xe2\x80\x9d like to take the time to thank the Bitcoin developers and Cypherpunks that made Bitcoin what is today: \n\n- Satoshi

Nakamot\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Counterfeit \$trillion\nthe state doesn\xe2\x80\x99t bat an
 eye.\n\n\nCounterfeit \$20\n\nthe state loses its mind.'
 Sentiment(polarity=-0.3, subjectivity=0.1)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'#FF these
 Bitcoiners\xf0\x9f\x91\x87\n\n@StopAndDecrypt\n@100trillionUSD\n@proofofsteph
 \n@MsHodl\n@_JustinMoon_ \n@pierre_rochard\xe2\x80\xa6 <https://t.co/2e4yvYylXQ>'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@blockfolio Bitcoin fixes this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Every week, @MartyBent and @matt_odell talk about the news and developments
 they found interesting in Bitcoin.\n\nLis\xe2\x80\xa6 <https://t.co/cv1AEpysVj>'
 Sentiment(polarity=0.5, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'@MartyBent Bitcoin fixes this.'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'Bitcoin is a peaceful protest.'
 Sentiment(polarity=0.25, subjectivity=0.5)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'In March \$OIL had a negative price \xe2\x80\x93 you had to pay someone to take
 it off your hands.\n\nCurrently, the same with fi\xe2\x80\xa6

<https://t.co/VLLt9tF35i>
 Sentiment(polarity=-0.15, subjectivity=0.2625)
 Negative
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'NY Federal Reserve President just said the government is not "anywhere near"
 its limits to run up debt.\n\nDoes that\xe2\x80\xa6 <https://t.co/kaQwiKoJ22>
 Sentiment(polarity=0.1, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @danheld: Fiat currency always eventually returns to its intrinsic
 value.\n\nZero. <https://t.co/ml7djSfvNB>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @kerooke: Grayscale's Bitcoin Trust bought 18,910 Bitcoins since the
 halving.\n\nOnly 12,337 Bitcoins have been mined since the halving.\xe2\x80\xa6"
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ValueOfBitcoin: "Why Financial Freedom Matters"\n\nWatch @gladstein's
 keynote on Youtube now \n<https://t.co/fQ99VetyYm>
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @ZubyMusic: Many people say that bitcoin isn't 'real money' but I sell
 products and services in bitcoin all the time.\n\nAnd a lot of peop\xe2\x80\xa6"
 Sentiment(polarity=0.35, subjectivity=0.4)
 Positive
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 b'RT @BitMEXResearch: Subtleties and Security\n\nThis piece is written by
 Bitcoin Core maintainer @fanquake \n\nMichael explains four security
 i\xe2\x80\xa6'
 Sentiment(polarity=0.0, subjectivity=0.0)
 Neutral
 nan
 Sentiment(polarity=0.0, subjectivity=0.0)

Neutral
b'RT @alegw: .@bitrefill is simply magical. Go reload someone's phone in Venezuela in seconds and change her week. Maybe her life.'
Sentiment(polarity=0.5, subjectivity=1.0)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'This is good for bitcoin.\n\nhttps://t.co/iI0p9vETfg'
Sentiment(polarity=0.7, subjectivity=0.6000000000000001)
Positive
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'All of this looting on the news, just awful to see. https://t.co/7wv8VSI40g'
Sentiment(polarity=-1.0, subjectivity=1.0)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @tylerwinklevoss: Goldman Sachs: In 2019, \$2.8 billion in Bitcoin was sent to currency exchanges from criminal entities.\n\nFun Fact: Gold's
Sentiment(polarity=-0.4, subjectivity=0.55)
Negative
nan
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral
b'RT @danheld: Drop Sachs.\n\nGet Sats.'
Sentiment(polarity=0.0, subjectivity=0.0)
Neutral

[]: