```
Timer unit: 1e-07 s

Total time: 19.3262 s
File: <ipython-input-5-bd47716803a4>
Function: praw_reddit at line 1

Line #      Hits         Time  Per Hit   % Time  Line Contents
==============================================================
     1                                           def praw_reddit(nombre_subreddit="chile", n_hot=1000):
     2         1         23.0     23.0      0.0       reddit = praw.Reddit(
     3         1          8.0      8.0      0.0           client_id="-w2hyFINxZ8T3g",
     4         1          6.0      6.0      0.0           client_secret="zGPCI4s3g6Ic6AsRi7vIpP0NoxbFdw",
     5         1          6.0      6.0      0.0           password="ClasesMDS7202",
     6         1          5.0      5.0      0.0           user_agent="Clases",
     7         1          6.0      6.0      0.0           username="DocenciaDataScience",
     8         1       9426.0   9426.0      0.0           check_for_async=False,
     9                                                   )
    10         1        415.0    415.0      0.0       subreddit = reddit.subreddit(nombre_subreddit)
    11
    12         1         20.0     20.0      0.0       votes, post, url = {}, {}, {}
    13         1  192493938.0 192493938.0    99.6       top_submissions = list(subreddit.hot(limit=n_hot))
    14        20        227.0     11.3      0.0       for it, top_n in enumerate(range(50, len(top_submissions), 50)):
    15        19       1176.0     61.9      0.0           top_n_submissions = top_submissions[:top_n]
    16        19       1021.0     53.7      0.0           upvotes, downvotes, url[it], post[it] = [], [], [], []
    17
    18      9519      63101.0      6.6      0.0           for submission in top_n_submissions:
    19      9500      61625.0      6.5      0.0               try:
    20      9500      79589.0      8.4      0.0                   ratio = submission.upvote_ratio
    21      9500      63765.0      6.7      0.0                   ups = int(
    22                                                               round((ratio * submission.score) / (2 * ratio - 1))
    23      9500     135653.0     14.3      0.1                       if ratio != 0.5
    24       146       1752.0     12.0      0.0                       else round(submission.score / 2)
    25                                                           )
    26      9500      75182.0      7.9      0.0                   upvotes.append(ups)
    27      9500      80707.0      8.5      0.0                   downvotes.append(ups - submission.score)
    28      9500      90113.0      9.5      0.0                   post[it].append(submission.title)
    29      9500      91074.0      9.6      0.0                   url[it].append(submission.url)
    30                                                       except Exception as e:
    31                                                           continue
    32        19      13362.0    703.3      0.0           votes[it] = np.array([upvotes, downvotes]).T
    33         1         10.0     10.0      0.0       return votes, post, url
```