Product Rankings

- Gautam Kotian

Product

trending subreddits /r/OutOfTheLoop /r/NorthKoreaNews /r/SushiAbomination /r/aquafaba /r/DenverBroncos 24 comments

1 6919 

Prince William on a stag night (i.imgur.com)

submitted 2 hours ago by --Kai-- to /r/funny

412 comments share

2 4486 

THE SOFLO FACEBOOK RANT (H3H3 PRODUCTIONS) YouTube Related (youtube.com)

submitted 2 hours ago by UNSaDDLeDViRuS to /r/videos

622 comments share

3 8283 

Golden retriever waits patiently with a piece of bread under her mouth (i.imgur.com)

submitted 4 hours ago by namraka to /r/gifs

1069 comments share

4 7106 

Ted Cruz sent me a "check..." made out to himself, from me. Election 2016 (i.imgur.com)

submitted 4 hours ago by TheDarkGod to /r/pics

2832 comments share

5 6586 

TIL mongooses were introduced to Hawaii to control the invasive rat population. However, rats are nocturnal and mongooses are diurnal. Hawaii now has a problem with both. (green.blogs.nytimes.com)

submitted 4 hours ago by TrumpDumper to /r/todayilearned

947 comments share

6 3883 

'Finding Dory' Poster Poster (imgur.com)

submitted 2 hours ago by burytonight to /r/movies

328 comments share

7 3287 North Korea has restarted plutonium reactor and could have stockpiles in weeks - US spy chief (bbc.co.uk)

submitted 4 hours ago by Jinxmerhcant to /r/worldnews

764 comments share

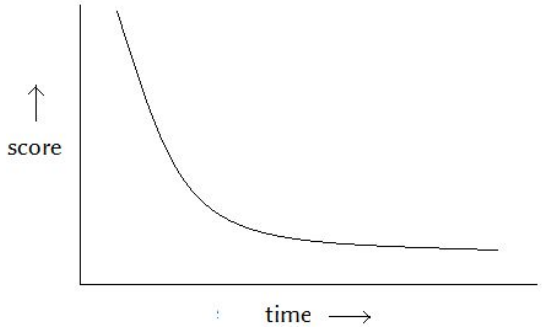
8 3751 

The world's largest solar plant goes live, projected to produce enough power to meet the needs of 1.1 million people by 2018. article (bgr.com)

submitted 5 hours ago by JackassWhisperer to /r/Futurology

428 comments share

$$\log_{10} \max\left(1, \left(U - D\right)\right) + \frac{\text{sign}\left(U - D\right) t_{\text{post}}}{45000}$$



comments | related

4631

The mice have been plentiful for our barn cat this year (m.imgur.com)

submitted 6 hours ago by corrikopat

280 comments share

top 200 comments show all 280

sorted by: best

[-] Rilybear 354 points 3 hours ago

can you upload a video of you hugging it please thanks

permalink

[-] CandySnow 43 points 44 minutes ago

NEED TO SQUEESH

permalink parent

[-] Spiffinz 17 points 36 minutes ago

Hugging a barn cat?! Madness

permalink parent

[-] corrikopat [S] 3 points 7 minutes ago

That is what I am thinking. She seems to know when I am trying to catch her and won't let me near her.

permalink parent

[-] i_love_meows 19 points an hour ago

Second that request! Would love to see a video!!!

permalink parent

[-] TheRealHanBrolo 2 points 18 minutes ago

Are you trying to get OP killed! That would put it right next to her throat!

permalink parent

load more comments (2 replies)

[-] Lumpkyns 220 points 6 hours ago

Did you warn him not to eat the watermelon seeds?

permalink

[-] CandySnow 15 points 44 minutes ago

That cat needs an intervention. Make him watch the Rugrats episode.

permalink parent

[-] iSteelStrike 18 points 17 minutes ago

http://i.imgur.com/nT4Gk02.jpg

submit a link

search

this post was submitted on 09 Feb 2016

4,631 points (95% upvoted)

shortlink: https://redd.it/44wi

username password

remember me reset password login

aww

unsubscribe 8,692,945 readers

5,262 users here now

Things that make you go AWW! -- like puppies, and bunnies, and so on...

Feel free to post pictures, videos and stories of cute things.

Rules

1. No "sad" content, such as pics of animals that have passed away (try /r/petloss) or sob stories (e.g. found him in a dumpster).
2. No comics, captioned pictures (try /r/lolcats), or photos of just text.
3. No post titles asking for upvotes or approval, such as "any love for...", "what does /r/aww think of...", or "this didn't get much love on...", or "karma machine".
4. No slurs or harassing comments.
5. No linking to personal social sites (Facebook, Twitter, etc.)

Hacker News

$$\frac{(U-D-1)^{\alpha}}{(t_{\text{now}}-t_{\text{post}})^{\gamma}} \times P$$

<= old

new =>

$$\frac{N-1}{(T+2)^{\gamma}} \times P$$

Damped Mean

$$\frac{\sum_u r_{ui} + k\mu}{n+k}$$

Wilson Confidence Interval

$$\frac{\hat{p} + \frac{z^2}{2n} \pm z\sqrt{\frac{\hat{p}(1-\hat{p})}{n} + \frac{z^2}{4n^2}}}{1 + \frac{z^2}{n}}$$

Key Takeaways

- Content matters of course, but so does time
- Many different ranking techniques exist
- Calculate final product ranking intelligently

Thank You

Slides in repo “presentations” on GitHub.user : @gkotian

References:

http://www.evanmiller.org/how-not-to-sort-by-average-rating.html
https://possiblywrong.wordpress.com/2011/06/05/reddits-comment-ranking-algorithm/
https://news.ycombinator.com/item?id=1781013