

We've recently made an accessibility improvement to the community and therefore posts without any content are no longer allowed. Please use the spoiler feature or add a short message in the message body in order to submit your weekly challenge.



2022-05-26 Updates: Email: If you're not seeing emails be delivered from the Community, please check your spam and mark the Community emails as not junk. Thank you for your patience.



SIGN IN



Free Trial

Weekly Challenge

Solve the challenge, share your solution and summit the ranks of our Community!

Also available in | Français | Português | Español | 中文

IDEAS WANTED

We're actively looking for ideas on how to improve Weekly Challenges and would love to hear what you think!

[SUBMIT FEEDBACK](#)

[Weekly Challenge](#)

SOLVED Challenge #155: March Cryptanalytics



TerryT
Alteryx Community Team

We've received the following repeated transmission, but our communications channel is just so unreliable! We think if we analyze each string for the most frequent character in each position we can reconstruct the message. Yesterday we received the following:

```
HllZl
ce+lo
veBz
HClcF
u8pho
```

We reasoned that since we received 'H' in the first column the most times, and 'e' in the second column the most times, we think the greeting "Hello" was sent.

Can you help?

challenge_155_start_file.yxzp

Data Analysis Intermediate Join Parse Preparation Transform

Share



11 LIKES

Reply



pjdit
8 - Asteroid

My Happy solution! That was fun!!

► Spoiler

challenge155_PD_Solution.yxmd

Share



2 LIKES

Reply



kat
12 - Quasar

That was fun :)

► Spoiler

Challenge #155.yxmd

Share



4 LIKES

Reply

This site uses different types of cookies, including analytics and functional cookies (its own and from other sites). To change your cookie settings or find out more, [click here](#). If you continue browsing our website, you accept these cookies.


Reject


I AGREE

LEARN MORE

Here is my solution!

▷ Spoiler

 challenge_155_solution.yxzp



Share

 1 LIKE


Reply


 **BPurcell2**

9 - Comet

Very Clever Challenge

▷ Spoiler

 challenge155_bp sol.yxmd



Share

 1 LIKE

Reply

 **ACE Thableaus**


17 - Castor

Challenge #155, done!

Very cool use of Iterative Macro.

▷ Spoiler

Cheers,

 Challenge_155.yxzp



Share

 3 LIKES

Reply

 **ACE T.Willins**


14 - Magnetar

Found myself wishing for a formula for Mode!

▷ Spoiler

I love Mondays! That's the day a new weekly challenge comes out!


 challenge 155_solution.yxmd



Share

 1 LIKE

Reply


 **Sebenius**

8 - Asteroid

Could clean it ut abit but did not wanna change the flow from the first part where we did not have the row id.

▷ Spoiler


 challenge155_done.yxmd



Share

 1 LIKE


Reply


 **etzele**

8 - Asteroid

Nice challenge. Here is my solution:

» Spoiler

 challenge155_solution.yxmd



Share

 2 LIKES

Reply




Wouter

8 - Asteroid

That was fun! Here's my solution:

» Spoiler

 challenge_155_solution_WK.yxmd



Share

 1 LIKE

Reply

< 1 2 3 ... 20 >

All forum topics < >

La

4

6

