

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.



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## Weekly Challenge

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

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### IDEAS WANTED

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

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## Challenge #128: Settle the Score



JoeM  
Alteryx Alumni (Retired)

A group of friends are playing their favorite game. Not being a bunch of data analysts and understanding the importance of inputting data in an easy to work with way, they devised an incredibly inefficient way to keep score of their game! In the game, there is 5 rounds of play and 5 players (a,b,c,d,e - first letter of their names). For each lowercase letter under their initial, 1 point is awarded. For each uppercase letter, 1 point is subtracted from their overall score. As the only right and fair arbiter, they call you in to use Alteryx to figure out each players score for each round and their respective totals. Who won?

challenge\_128\_start\_file.yxmd

Basic Data Analysis Data Preparation Parse Preparation Transform

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ckings  
7 - Meteor

This was a fun one this week! Took a different approach then I thought I would end with.

▷ Spoiler

challenge\_128\_CAK.yxmd

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NicoleJohnson  
15 - Aurora

My solution!

▷ Spoiler

Cheers,  
NJ

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patrick\_digan  
17 - Castor

▷ Spoiler

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**AGoyal**  
8 - Asteroid

Solved. Could have clubbed more formulas and made it shorter.

▷ Spoiler



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**OldDogNewTricks**  
10 - Fireball

Similar to Nicole's solution without the CReW macro.

I don't know who in their right mind would keep score this way, but there are a LOT of times people store data in formats that don't make sense to me.

▷ Spoiler



challenge\_128\_completed.yxmd

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**neilgallen**  
12 - Quasar

Fun One. The Make Total Crew Macro could be the greatest thing ever.

▷ Spoiler



challenge\_128\_NGA Solution.yxmd

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**4fit**  
7 - Meteor

First time participating in a weekly challenge.

▷ Spoiler



challenge\_128\_4fit.yxmd

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**danrh**  
13 - Pulsar

I'd be lying if I said I hadn't committed these kind of atrocities in a prior life ...

▷ Spoiler



solution.yxmd






jamielaird

14 - Magnetar

Thanks for another fun challenge @JoeM. Here's my solution:

▸ Spoiler

 challenge\_128\_JL.yxmd



