

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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Free Trial

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 #240: Every Vote Counts!

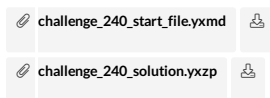
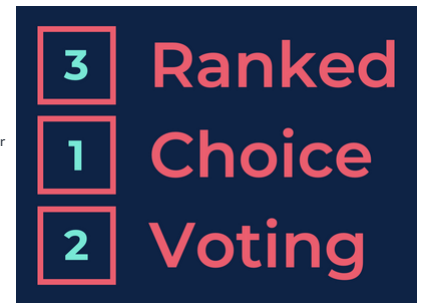


A solution to last week's challenge can be found [here](#).

This week's challenge was submitted by [@AShapiro](#) - Thanks for your contribution!

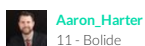
What's your favorite flavor of ice cream? Hard to choose just one? With ranked choice voting (RCV), you don't have to! With RCV, you can rank your favorites in order of choice.

For this week's challenge, we have the results of a Favorite Flavors of Ice Cream poll. Build a workflow to conduct a RCV to find the voters' favorite flavor and the total number of voting rounds. If a flavor receives more than half of the first choices, that flavor wins. If not, the flavor with the fewest first choice votes is eliminated. For voters who picked that flavor as their "Number 1", their votes shift to their next choice. The process continues until a flavor has more than half the votes. Click [here for a video explanation](#) of RCV.



Intermediate Join Macros Preparation Transform

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Aaron Harter

11 - Boilde

Great challenge, go VOTE!

Spoiler

(edit 11/02 11:00 CT) video of solution overview:

Spoiler



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Greg Murray

12 - Quasar

Go vote everyone!

Spoiler

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dsmdavid
11 - Bolide

If only all the elections were as undivisive as this one...

▷ Spoiler

 david_240.yxzp

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Jonathan-Sherman
15 - Aurora

Challenge 240 is done! I took an iterative macro approach as it made the most sense to me...

Workflow:

▷ Spoiler

Iterative Macro:

▷ Spoiler

 challenge_240_JMS_solution.yxzp

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phottovy
12 - Quasar

Vote!

▷ Spoiler


 challenge_240_ph_solution.yxzp

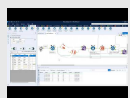
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JennyMartin
9 - Comet

▷ Spoiler

Fun topic, takes me back to my undergrad dissertation! My iterative macro skills were a bit rusty so I am very grateful for the challenge! Video solution here: https://www.youtube.com/watch?v=ANmJLJYqVHw&list=PL18SpOXDj_KMUD4YwWC5yZaUsIa7drxNZ&index=44

 AWC240.yxzp




Alteryx Weekly Challenge 240: Iterative Macro Troubleshooting

[youtube.com/watch?v=ANmJLJYqVHw&list=PL18SpOXDj_KMUD4YwWC5yZaUsIa7drxNZ&index=44](https://www.youtube.com/watch?v=ANmJLJYqVHw&list=PL18SpOXDj_KMUD4YwWC5yZaUsIa7drxNZ&index=44)

Find the challenge here: <https://community.alteryx.com/t5/Weekly-Challenge/Challenge-240-Every-Vote-Counts/td-p/659897>

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AngelosPachis
16 - Nebula


My solution for challenge #240 with an iterative macro approach. Go vote and buy yourselves a Chocolate ice-cream on your way home.


Workflow

▷ Spoiler

Iterative Macro

▷ Spoiler

 challenge_240_solved_AP.yxzp



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ACE ggruccio
ACE Emeritus

Since I knew there were only a few rounds, I created simple logic that I copied over and over until it got to 50%.

Go out and vote!

▷ Spoiler

 challenge_240_gg_finish.yxmd



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ACE patrick_digan
17 - Castor

▷ Spoiler

 challenge_240_start_file.yxmd



 Iterative.yxmc



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