

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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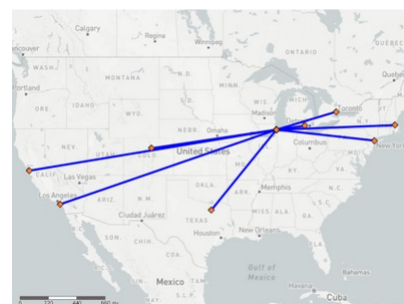
Challenge #242: Meet Me Halfway



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

One day it will be nice to travel again. When that day comes, efficiency won't be on many people's minds, but we can dream...

This week's challenge is to find the most central office location to meet up, given a list of cities in which Alteryx has offices. The dataset contains the City, Region, and coordinates of the cities. Your task is to determine the city that is most central for each region, then calculate the distance from each of the other cities in that region to that city.



[challenge_242_start_file.yxmd](#)



[challenge_242_solution.yxmd](#)



Intermediate Parse Preparation Spatial Spatial Analysis Transform

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Jonathan-Sherman
15 - Aurora

Challenge 242 is done! The sort was only to get records in the exact order as the challenge output so technically managed a 4 tool solution!

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[challenge_242_JMS_solution.yxmd](#)



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patrick_digan
17 - Castor

► Spoiler

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neilgallen
12 - Quasar

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Aaron_Harter
11 - Bolide

So many beautiful cities & regions to visit!

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(edit 11/16 10:00 CT) video of solution overview:

▷ Spoiler

 challenge_242_AB Data_Aaron.yxmd 

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dsmdavid
11 - Bolide

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 david_242.yxmd 

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NS4
7 - Meteor

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Blake
12 - Quasar

Fun spatial challenge!

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paulfound
11 - Bolide

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Wow, wasn't expecting that to be that simple! Good job Alteryx!

 challenge_242_pf.yxmd 



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 **DeanWest**
9 - Comet

Great challenge to start the week!

▷ Spoiler

▷ Spoiler

 challenge_242_solution-DeanWest.yxmd 

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