

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!

[SUBMIT FEEDBACK](#)

[Weekly Challenge](#)

Challenge #245: Zip It Real Good

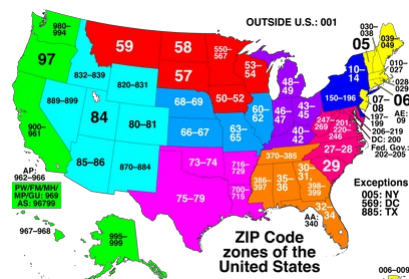


A solution to last week's challenge can be found [here](#).

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

Zip codes were created in 1963 to help the United States Postal Service process mail based on the parcel's intended destination. The codes consist of 5 digits; the first 3 of which determine the sorting center that receives the parcel. While the zip codes help to organize mail delivery, they are not necessarily aligned to geographic boundaries such as state or cities.

For this week's challenge, we have 2 datasets: The first lists some classifications (Assignments) which are intended for specific areas. These assignments can be consistent for an entire state, or only apply to specific zip codes within a state (or territory). The other dataset is a listing of all 42,004 zip codes for the United States and its territories. Your job is to produce the correct "assignment" for each of 42,004 the zip codes.



Source: https://en.wikipedia.org/wiki/ZIP_Code#Scope_and_international_mail

[challenge_245_start_file.yxzp](#)

[challenge_245_solution.yxzp](#)

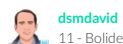
Data Preparation Intermediate Join Parse Preparation

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dsmdavid

11 - Bolide

► Spoiler

[david_245.yxmd](#)

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ACE AkimasaKajitani

15 - Aurora

My solution.

► Spoiler


[challenge_245_start_file_AK... .y](#)

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DeanWest


9 - Comet

Pretty nice challenge to start off the week. 😊

▷ Spoiler



challenge_245_solution-DeanWest.yxzp



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RolandSchubert


16 - Nebula

My solution.

▷ Spoiler




challenge_245_solution_rsc.yxzp



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paulfound

11 - Bolide

▷ Spoiler



challenge_245_pf.yxmd



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Jonathan-Sherman


15 - Aurora

Challenge 245 is done!

▷ Spoiler




challenge_245_JMS solution.yxzp



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JennyMartin

9 - Comet

▷ Spoiler

Love a logical challenge! Video solution here: <https://www.youtube.com/watch?v=oqUdS2GhpZY&list=PL18SpOXDj-KMUD4YwWC5vZaUsIa7drxNZ&index=49>



AWC245.yxzp






 **ACE Kenda**
15 - Aurora

» Spoiler

245ks.yxzp

 **phottovy**
12 - Quasar

Not super streamlined but it works:

» Spoiler

challenge_245_ph_solution.yxzp

