

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 #211: Generating Email Addresses



AYX Academy
Alteryx

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

This challenge comes to us from [@ram_neel](#) - thank you for your contribution!

The input file has names of users connected by commas in a single field with random numbers to each name. Some of the names start with a lower case and some have middle name to them. [names generated using a random name generator website]

Create a set of email IDs (using @testemail.com as the domain) using a combination of first letter of the first name + last name of the user [even if they have a middle name] and grouped into A-Z categories. Provide a count of the number of emails in each group.

Hint - In your output exclude any users without a valid name (i.e., does not contain a number)



Source: GIPHY

[challenge_211_start_file.yxmd](#)

[challenge_211_solution.yxmd](#)

Basic Data Analysis Parse Preparation Transform

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Aaron Harter
11 - Bolide

Fun challenge to start the week!

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(edit 4/13 10:31 CDT) video of solution overview:

► Spoiler

[challenge_211_solution_AB Data Consulting_Aaron.yxmd](#)

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Johnemery
10 - Fireball

Fun challenge! Good way to get the gears running on a Monday morning.

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Check out my solution video here:

► Spoiler

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 **dsmdavid**
11 - Bolide

Regex is the answer. The question is pretty much irrelevant.


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 **david_211.yxmd** 

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 **Blake**
12 - Quasar

What is Forrest Gump's email password?

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▷ Spoiler

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 **mbogusz**
9 - Comet

▷ Spoiler

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 **Sudha8990AI**
8 - Asteroid

It is very fun 😊 It will be more fun if we have more than duplicate mail id.


 **211_Solution.yxmd** 

 284 KB 

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 **Victor_Mendes**
7 - Meteor

My solution

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 **Kenda**
15 - Aurora


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 **MOHAMMEDAFZAL**
7 - Meteor

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SLEEP
REGEX
REPEAT

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