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 #170: 2019 Grand Prix US - Heat 1

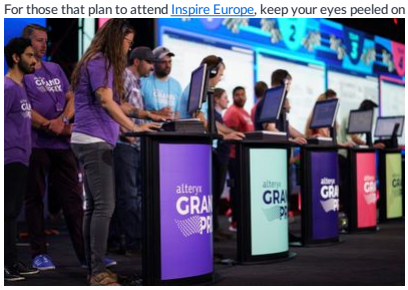
JimmyG
Alteryx

A solution to last week's challenge can be found here!

This week's challenge will look familiar for those that attended Inspire this year. And for those that competed or were pit crew, you'll know this one well.
For those that have never attended Inspire, we have a contest among the fastest Alteryx users on stage in front of the entire Inspire audience. This year, roughly 5000 attendees watched as the 5 finalists competed to solve each Heat.

Although you won't have the aid of a pit crew to help you along the way, feel free to time yourself as you try complete this workflow. Give yourself about 2-3 minutes to read and understand the question, then start the clock. At the 11-minute mark, you may open up the tool contained named "Turbo Boost" which will reveal roughly 75% of a completed solution. Use this however you want.

For those that plan to attend Inspire Europe, keep your eyes peeled on the Analytics Blog to register for the Grand Prix Europe!



Data.zip

FINAL_Heat1_question_Weekly Challenge.yxmd

Data Preparation | Intermediate | Join | Predictive | Preparation | Transform

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NicoleJohnson
15 - Aurora

I fear I cannot adequately express my love for the Grand Prix, and for solving these problems within ridiculous time limits. (*Spoiler: THE LOVE IS DEEP.*)

▷ Spoiler

Huge props to all 5 contestants at the GP this year!!

Cheers,
NJ

challenge_170_NicoleJohnson.yxmd

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Managed to complete the challenge, having seen some other solutions I think I could have made my life a bit easier! I wasted a bit of time when adding the (now apparently unnecessary) 0 to the empty sessions as type Double so my average figure for those years was slightly different due to the precision. Taken me about 16 minutes to complete

Spoiler

170 Heat 1.yxmd

Share 1 LIKE Reply

Adam_Dooley
8 - Asteroid

Messy but it gets there.

challenge_170-AdamDooley.yxmd

Share 1 LIKE Reply

RolandSchubert
16 - Nebula

My solution

Spoiler

FINAL_Heat1_question_Weekly Challenge_solution_rsc.yxmd

Share 2 LIKES Reply

patrick_digan
17 - Castor

Spoiler

FINAL_Heat1_question_Weekly Challenge.yxmd

Share 3 LIKES Reply

echuong
8 - Asteroid

Thought I'd remember the answer from the Grand Prix, but I had to think through this one! Great challenge

FINAL_Heat1_question_Weekly Challenge.yxmd

Share 3 LIKES Reply

bnelly1987
8 - Asteroid

It was a lot of fun watching this happen at #Inspire19

Spoiler

FINAL_Heat1_question_Weekly Challenge_170.yxzp

Share 1 LIKE Reply

JORGE4900
8 - Asteroid

I wonder why they decided to use a ETS model to predict the quantity of participants, since the data looks like a linear regression. To be honest, I would have used a linear regression, since the data does not seem to have big seasonal up or downs because it is summarized by year.

▷ Spoiler

FINAL_Heat1_question_Weekly_Challenge_Jorge_Solution.yxmd

Share 2 LIKES Reply

adley31
5 - Atom

▷ Spoiler

FINAL_Heat1_question_Weekly Challenge_AA.yxmd

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