



SAS Update

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AGENDA

01

IMPORTANT: SGF Content On-Demand

02

Cortex

03

CRDCN

04

SAS Analytics Explorers
(Challenges and Prizes)

A grayscale photograph of a person's hands and arms working on a laptop. A bright teal diagonal stripe runs from the top left towards the bottom right, partially obscuring the person and the laptop. The text 'WATCH ON-DEMAND' is overlaid in white on the left side.

WATCH ON-DEMAND

SGF 2021

- Keynotes from featured speakers, user presentations, and entertainment – available on-demand
- **Until June 25**
- Access through your CVENT profile

Check out all SGF proceedings on [SAS Communities](#)!

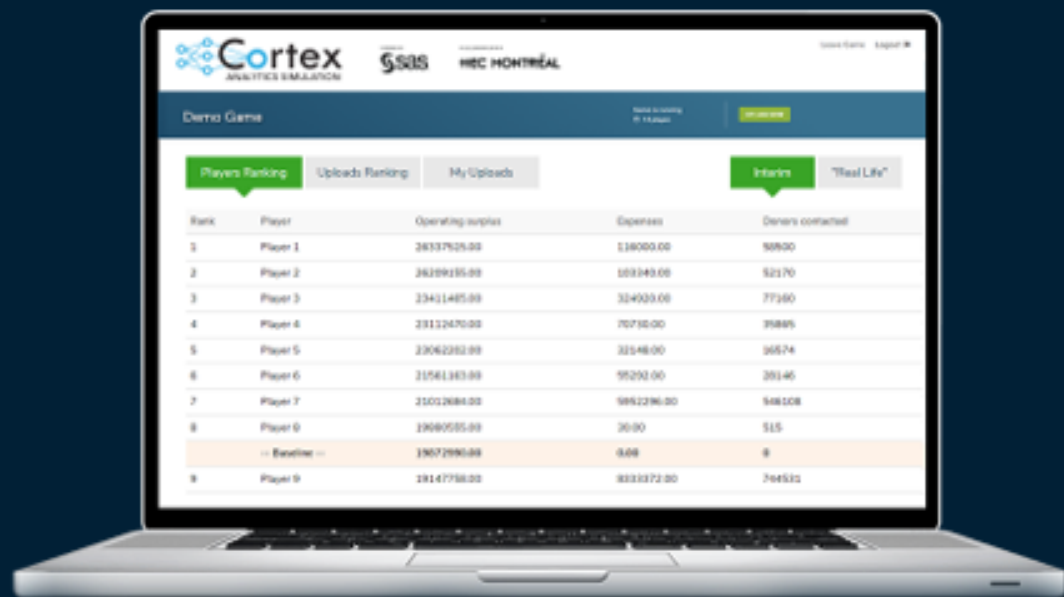


Cortex

ANALYTICS SIMULATION

Game Overview

- Online Analytics Simulation Game
- Includes case study, dataset, online leaderboard, tutorials and access to SAS software
- Teaches predictive modeling concepts in fun and hands-on environment
- Customizable curriculum
 - Teams or individual players
 - One day or full semester
 - BComm or MMA students



Rank	Player	Operating surplus	Expenses	Orders contacted
1	Player 1	28337625.00	118000.00	50800
2	Player 2	26289235.00	103040.00	52170
3	Player 3	23421485.00	324935.00	77260
4	Player 4	23132470.00	70710.00	39895
5	Player 5	23062252.00	32548.00	26574
6	Player 6	21561363.00	95292.00	29340
7	Player 7	21032684.00	585236.00	548108
8	Player 8	19080535.00	30.00	515
9	Player 9	18147758.00	8333372.00	766512

The Scenario

- You are working for a non-profit
- Given a list of 1 million potential donors
- Build a model to decide who to contact as part of a donation campaign
- Upload your models to the leaderboard to see where you rank!
- Whoever raises the most money wins!





CRDCN

June 9

CRDCN National Policy Challenge

Wednesday, June 9 – Thursday, June 10

For the 3rd year running

The Network provides unique access to Statistics Canada data on 33 campuses across the country to advance knowledge and inform public policy.

Contact [Lindsay Hart](#) or [Mark Morreale](#) to learn more





SAS Analytics Explorers

What is it?



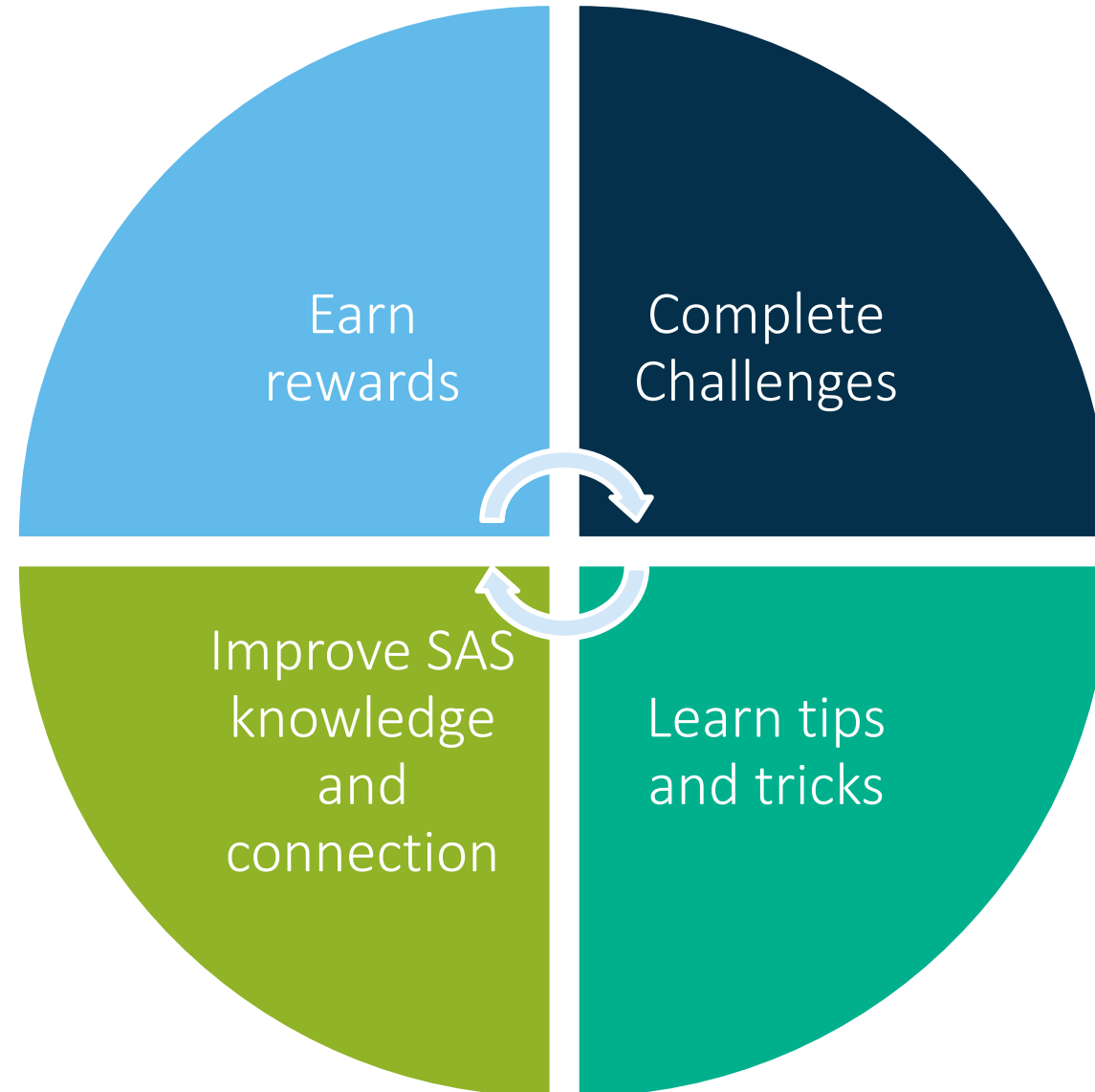
What is Friends of SAS?

Invite-Only Online Community



- ✓ **Learn about SAS**
- ✓ **Connect with other SAS practitioners**
- ✓ **Share SAS best practices**
- ✓ **Provide feedback**
- ✓ **Nominate your peers for awards**
- ✓ **Earn points**
- ✓ **Rewards**
- ✓ **Have Fun!**

How It Works



Sample Challenges



Access

Exclusive SAS Content



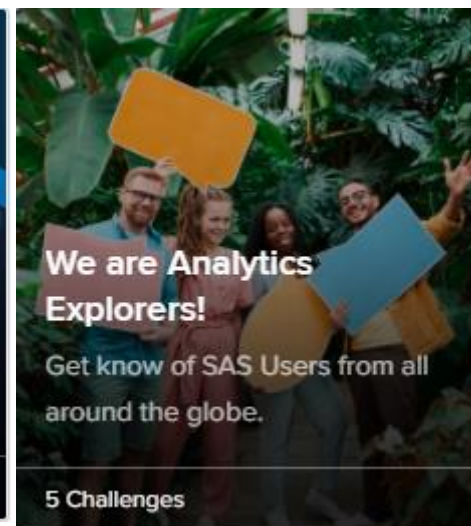
Learn

YouTube Videos



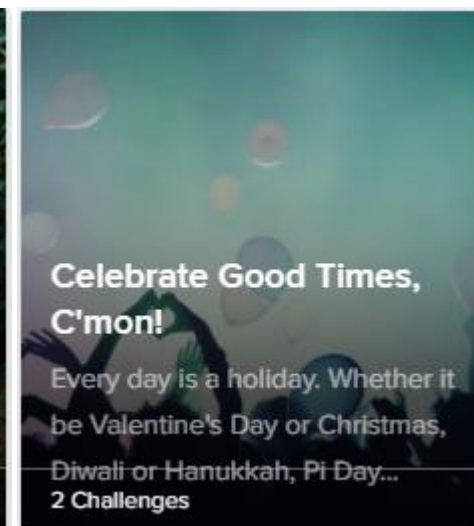
Learn

Programming Problem



Share

Connect social accounts & Share



Fun

Quizzes, celebrations, holidays

Sample: Challenge Detail

FOR EXAMPLE

In this challenge, you learn how to convert a character to a numeric by watching a YouTube video.

Once you complete the challenge you earn 45 points.

Education

Tutorial -- How to convert character to numeric in SAS

People who've done this challenge:



+ 28 more

Points earned after completion:

45



In this SAS How To Tutorial, Anna Yarbrough addresses one of the most commonly addressed topics in the SAS community: **how to convert character to numeric in SAS**.

SAS supports two variable types only: char and num. If you read a value from another source that looks like character data, like a formatted date or currency, but you want to retain ability to "do math," you must convert.



SAS Tutorial | How to convert character to numeric in SAS

In this SAS How To Tutorial, Anna Yarbrough addresses one of the most commonly addressed topics in the SAS community: how to convert character to numeric in SAS. SAS supports two variable types only: char and num.

Later

Go there

Done

Ready to Join the Fun?

- Visit <https://www.sas/influitive.com> to get started
- Or scan the QR code on the right to join:
- Suggestions? Questions? Email Alice.Yuan@sas.com





Questions?

Alice.Yuan@sas.com