Everything is better with friends
Executing SAS code in Python scripts with SASPy

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Webinar files: https://github.com/saspy-bffs

Presenting: The Best of Both Worlds…

SAS + python = SASpy❣️

Strengths	Strengths	SAS + Python
Data Analysis	Scripting	A Python
Data Management	Web Dev	interface for
Statistics	Open Source	the SAS System

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Code Vignettes

Theme: SAS and Python Working Together to Solve Common Data Science Problems

Part A. Data round trip

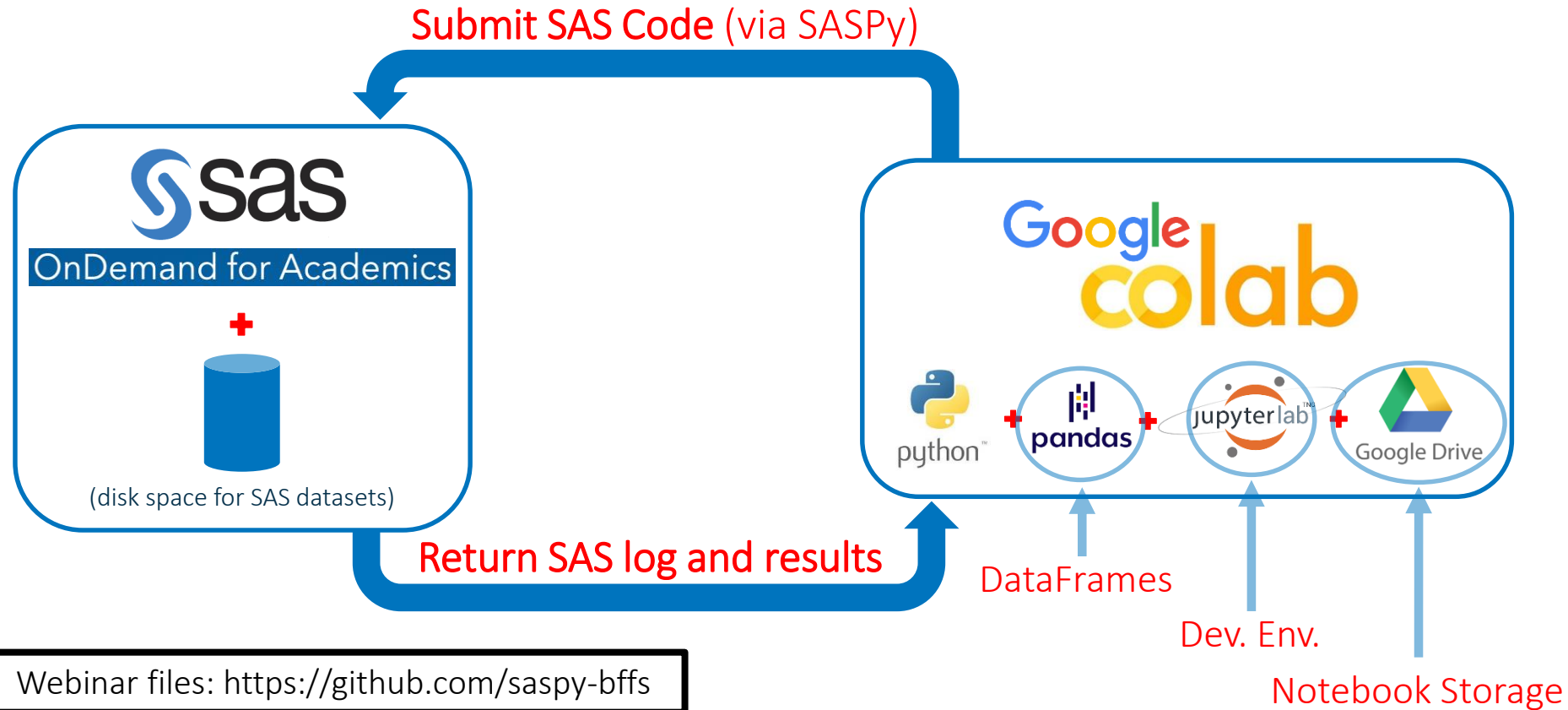Using SAS Datasets inside Python

Part B. SASPy Stats

SAS analytics using Python syntax

Part C. Web Applications

SAS analytics inside Python web apps

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Python in Google Colab + SAS ODA = BFFs

Submit SAS Code (via SASPy)

OnDemand for Academics
(disk space for SAS datasets)

Return SAS log and results

DataFrames

Dev. Env.

Notebook Storage

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Call to Action!

- **Takeaway**: Using SAS and Python, each according to its strengths, gives us the best of both worlds.

- **Read**: No. 142 in WUSS 2019 Proceedings

- **Replicate**: Examples, and Full Conference Paper, available on GitHub

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