

FANS Programmering Netværksmøde

9/9-2020 – på Teams

FANS

Programmering

Netværksmøde

Dagsorden

- **Velkomst**
 - v. Frans Holm, SAS
- **5 macroer der gør din programmering lettere**
 - v. Ole Steen, SAS
- **En praktisk implementering af krypterede password**
 - v. Jesper Michelsen, Nykredit
- **En lille Menti-konkurrence**
 - v. Frans Holm, SAS
- **Pause – Pause - Pause**
- **GitHub i Enterprise Guide.**
 - v. Frans Holm, SAS
- **SAS og Excel**
 - v. Bo Andersen Ejdesgaard, OUH/Region Syddanmark
- **Afslutning & lodtrækning**
 - v. Frans Holm, SAS



Har du:

Input?

Forslag?

Ideer?

Tak
fordi du
er taler



Copyrig

Styregruppe

FANS

Programmering

Netværksmøde

Styregruppe:

- ??
- ??

- Ole Steen (SAS)
- Barbara Olsen (SAS)
- Frans Holm (SAS)

Gratis træning

God feedback:

<https://it-kanalen.dk/it-specialister-benyttet-covid-19-opbremsningen-til-videreuddannelse/>

Diverse nyheder

https://www.sas.com/da_dk/training/offers/free-training.html

We're here to help. Learn from home – free for 30 days. Get software labs to practice. And online support if needed.

SAS Learning Subscription

Access our extensive e-learning library and video tutorials, with software labs to practice.

Free for 30 days ▶

SAS Academy for Data Science

Build data science, AI and machine learning skills online. Software labs included.

Free for 30 days ▶

A background image showing several hands pointing upwards, suggesting an audience or a presentation. The hands are in various positions, some in the foreground and some blurred in the background. The overall tone is professional and engaging.

Ask the Expert: SAS User Webinars

Watch live or on-demand

- 27/8: What Are the Top 10 Tips for SAS® Viya® Administrators?
- 1/9: How Do I Prepare My SAS® Visual Analytics Deployment on SAS® 9 for Adobe Flash End of Life?
- 10/9: How Do You Use Events to Improve Your Forecasts in SAS® Viya® Visual Forecasting?
- 22/9: What Are 10 Ways to Make My SAS® Code Run More Efficiently?

[Link to Ask the Expert](#)



Diverse Nyheder

Featured Series: Programmer Week! Free + Virtual

	New User	Experienced User	Analytics Focused
Monday, Sept. 7	Introduction to SAS Programming Interfaces	DS2, Advanced SQL	Python, R & CASL With SAS* Viya*
Tuesday, Sept. 8	Exploring Data <i>Live Demo at 11:30 a.m. ET</i>	SAS Macro Programming <i>Live Demo at 11:00 a.m. ET</i>	Time Series Forecasting on Viya <i>Live Demo at 10:00 a.m. ET</i>
Wednesday, Sept. 9	Preparing Data <i>Live Demo at 2:30 p.m. ET</i>	Intro to SAS* Viya* Programming <i>Live Demo at 12:00 p.m. ET</i>	SAS/STAT* Procedures <i>Live Demos at 10:00 a.m. and 2:00 p.m. ET</i>
	<i>Live Panel Discussion: The Evolving Role of the Programmer & Skills Needed in COVID 1:00 PM ET</i>		
Thursday, Sept. 10	Analyzing & Reporting on Data <i>Live Demo at 10:30 a.m. ET</i>	CASL <i>Live Demo at 11:00 a.m. ET</i>	Optimization Topics on Viya
Friday, Sept. 11	Certification Prep <i>Base Programming Certification Live Q&A at 10:00 AM ET</i>	Certification Prep <i>Advanced Programming Exam Live Q&A at 11:00 AM ET</i>	Certification Prep <i>Statistical Business Analyst Exam Live Q&A at 10:00 AM ET</i> <i>SAS Academy for Data Science Live Q&A at 1:00 PM ET</i>

Diverse nyheder

How to use SAS
to access
Microsoft 365
(incl. Sharepoint)

- Chris Hemedinger
- <https://communities.sas.com/t5/SAS-Communities-Library/How-to-use-SAS-to-access-Microsoft-365/ta-p/667869>

Data Literacy (Data kendskab)

"I am shocked **that half the students** in this country **score below average** on their standardized tests."

FANS Lodtrækning

Vind en SAS ting!

FANS Lodtrækning

Dagens gave!



FANS lodtrækning

Send mail til:

frans.holm@sas.com

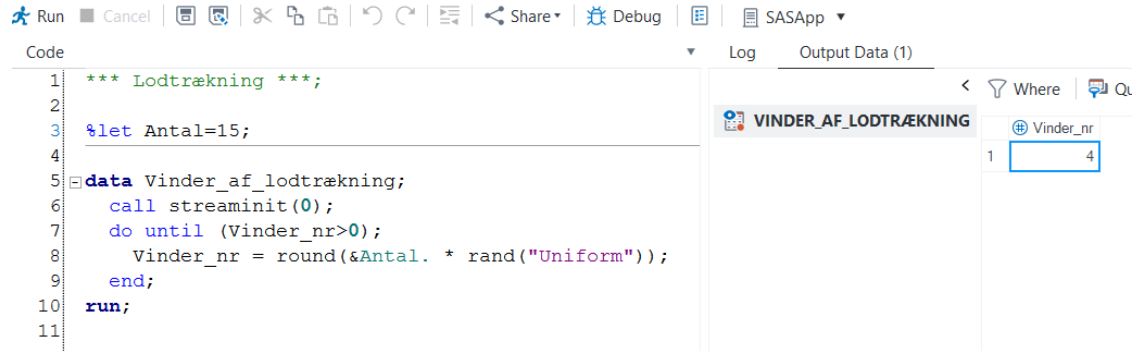
Skriv:

Subject: Lodtrækning

Mailen: Navn + Adresse

T-shirt størrelse: (S,M,L,XL – US-size)

Udtrækning
Hvordan:



The screenshot shows the SAS Studio interface. The top menu bar includes 'Run', 'Cancel', 'Share', 'Debug', and 'SASApp'. The main area is divided into a 'Code' editor on the left and an 'Output Data (1)' window on the right. The code editor contains the following SAS code:

```
1 *** Lodtrækning ***;
2
3 %let Antal=15;
4
5 data Vinder_af_lodtrækning;
6   call streaminit(0);
7   do until (Vinder_nr>0);
8     Vinder_nr = round(&Antal. * rand("Uniform"));
9   end;
10 run;
11
```

The 'Output Data (1)' window displays a table with the following data:

VINDER_AF_LODTRÆKNING	
	Vinder_nr
1	4

5 macroer der gør din programmering lettere

v. Ole Steen, SAS

En praktisk implementering af krypterede password

v. Jesper Michelsen, Nykredit

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Pause – Pause – Pause - Pause

Vi starter igen kl. 10.45

GITHUB integration

Enterprise Guide 8.2

GitHub Integration

Enterprise Guide 8.2

Emner

- Login til github
- Lave privat github repository
- Logon til privat repository fra EG
- Min første program, fra
- Finde sas ting (sassoftware)
- Logon til SAScommunity fra EG
- Se .sas programmer

DEMO

Hvorfor GitHub?
Versions styring

- Governance
- Backup

GitHub Integration

Best Practices for Converting SAS® Code to Leverage SAS® Cloud Analytic Services

- Youtube:
 - <https://www.youtube.com/watch?v=242EsXPDC50&list=PLVV6eZFA22Qwawh8r9nilFm1VskGuG0Vf&index=27&t=0s>
- Github
 - <https://github.com/sascommunities/sas-global-forum-2020/tree/master/papers/4147-2020-Sober>
- Paper
 - <https://support.sas.com/content/dam/SAS/support/en/sas-global-forum-proceedings/2020/4147-2020.pdf>

Git integration in SAS Studio and SAS Enterprise Guide

- <https://www.youtube.com/watch?v=CZwT7kxmBmw&list=PLVV6eZFA22Qwawh8r9nilFm1VskGuG0Vf&index=1>

Nordic Webinar: Open Source Follow-Up and QA

- <https://communities.sas.com/t5/Nordic-Events-and-Presentations/Nordic-Webinar-Open-Source-Follow-Up-and-QA-August-26th-2020/ba-p/664157>

SAS og Excel

v. Bo Andersen Ejdesgaard, OUH/Region Syddanmark

Afslutning & lodtrækning

sas.com/fans -> Events -> All live Events + Webinars

Netværksmøder

- 10/9 Platform Overview – Virtuel
- 18/9 Webinar – Q/A Automated ModelOps Life Cycle Management
- 1/10 Webinar – Q/A 10 Ways to Make Your SAS Code Run More Efficient
- 21/10 Webinar – Version Control - rer
- 11/11 Webinar – Q/A Enterprise
- 24/11 Platform Overview -
- 25/11 Analytisk netværk - Vir
- 26/11 Platforms netværk - Virtu
- 27/11 Programmerings netværk – Virtuel
- 1/12 Visual Analytics netværk – Virtuel

Virtuelt Nordisk
SAS Forum
17/11

Sparrings sessioner

Diverse Nyheder

<https://communities.sas.com/t5/Nordic-Events-and-Presentations/FANS-Network-Meeting-Sparrings-sessioner/ba-p/666045>

2020

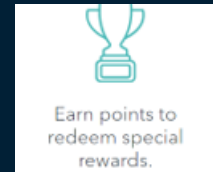
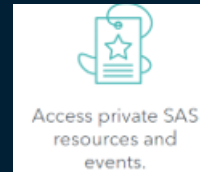
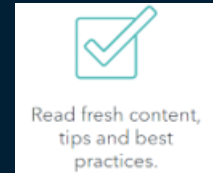
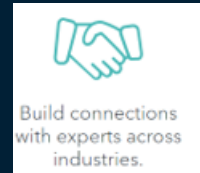
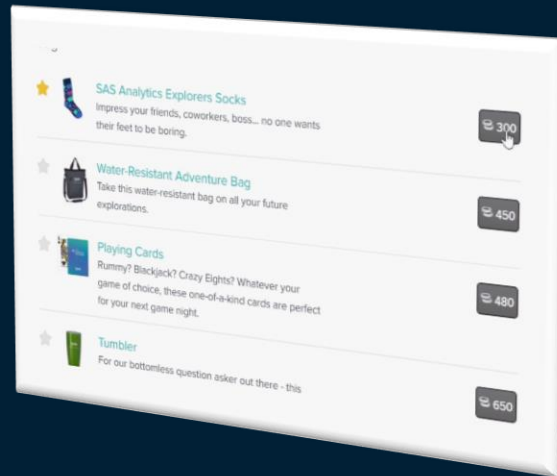
- Visual Analytics
 - 25/9 & 6/11
- Platform
 - 15/9 & 8/12
- Programmering
 - 15/9 & 8/12
- Analytisk
 - 15/9 & 8/12

SAS Analytics Explorers

Play, Learn, Engage

SAS® Analytics Explorers is an exclusive customer only community where users of SAS can complete fun & interesting challenges designed to educate & inform. Connect with other SAS users while collecting points redeemable for swag & discounted learning opportunities. [Learn more and apply](#)

Video introduction: <http://video.na.sas.com/assets/56554>





Meet the Expert:

Book a 30-minute
1:1 session with a
SAS Expert, on 9 topics:

- SAS Code - Trouble-shooting & Optimising
- SAS Visual Analytics 8.5
- CAS Programming in SAS Viya
- SAS 9 Administration
- SAS Data Management and DI Studio
- SAS Enterprise Guide
- SAS Studio
- SAS Analytics, AI and Machine Learning
- SAS Grid - Architecture & Administration

[Learn more and register](#)

Live Web kurser på dansk i efteråret 2020 med Ole Steen & Barbara Olsen

[SAS Programming 1: Essentials](#)

27.-29. oktober, kl. 09:00-16:00

[SAS Programming 2: Data Manipulation Techniques](#)

2.-5. november, kl. 09:00-12:30

[SAS Macro Language 1: Essentials](#)

11.-12. november, kl. 09:00-16:00

[SAS® Advanced DATA Step and Macro Techniques](#)

24.-26. november, kl. 09:00-16:00

[SAS SQL 1: Essentials](#)

30. november – 3. december, kl. 09:00-12:30

25% rabat af liste
prisen for alle FANS
medlemmer

FANS Lodtrækning

Dagens gave!





**Tak for i dag
vi ses fans!**

Husk evaluering

Frans.Holm@sas.com

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