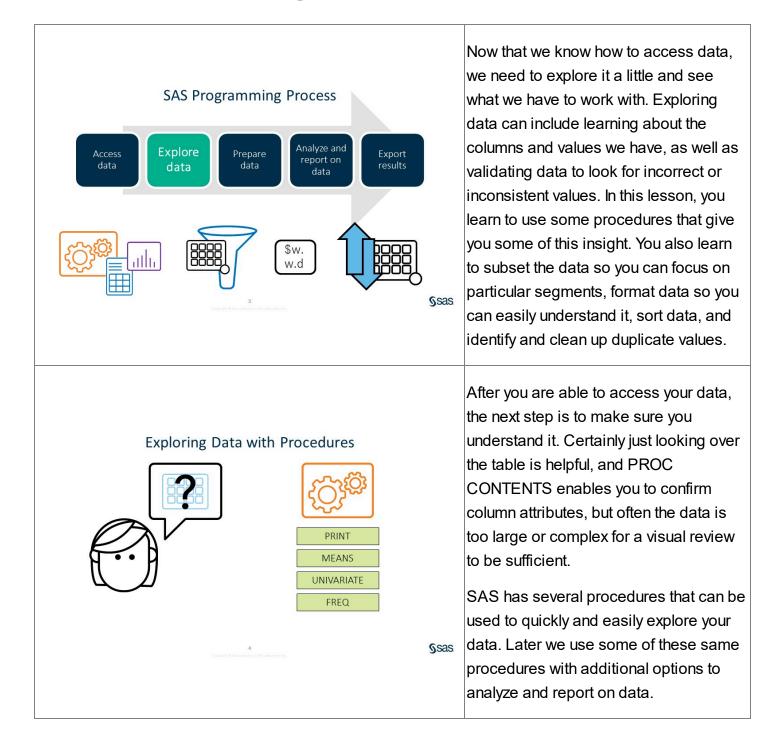
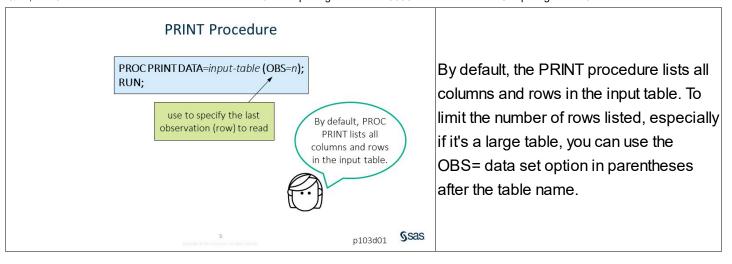
B3.1 - Exploring Data

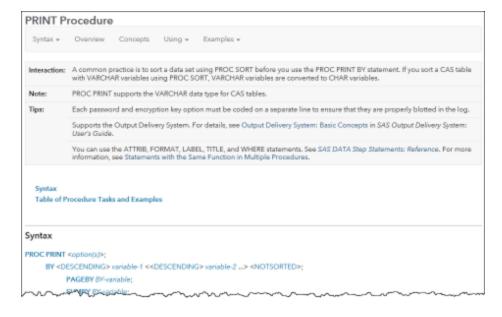


Proc Print



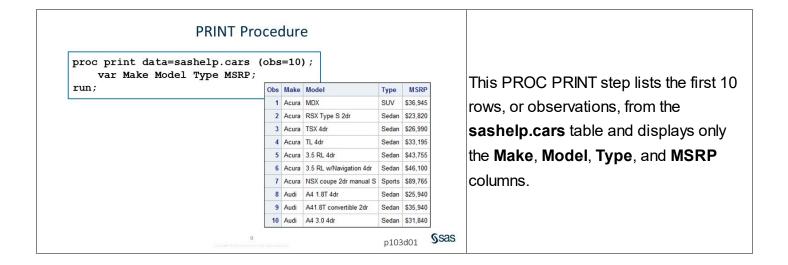
Setup for the following Question:

- Click SAS Procedures by Name and find PRINT. Examine the syntax and the table of procedure tasks and examples.



Note: The following activity is for you to answer questions and for you to get your response. It also serves as a checking point for if you are understanding the material. The following activity is not graded.

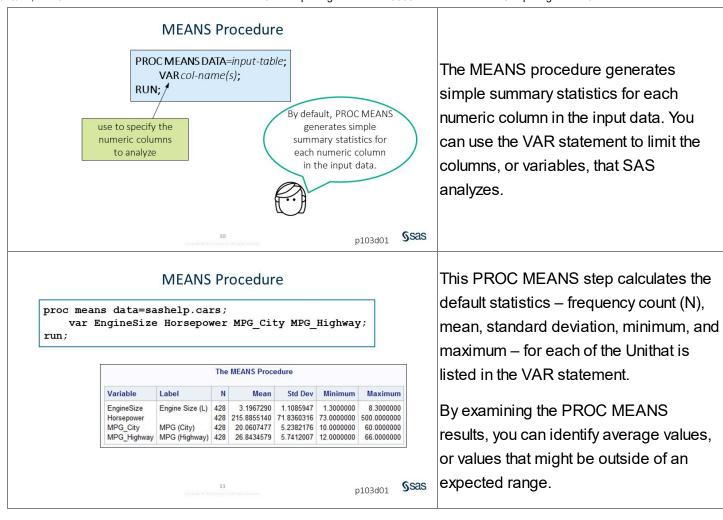
3.01 Question saransh707@gmail.com Switch accounts Not shared Which statement in PROC PRINT selects variables that appear in the 1 point report and determines their order? BY ID SUM VAR Submit Clear form



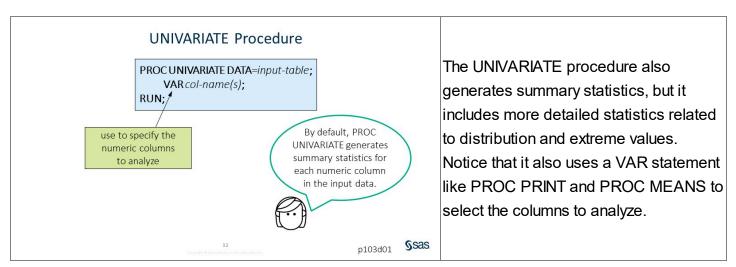
This form was created inside Clemson University.

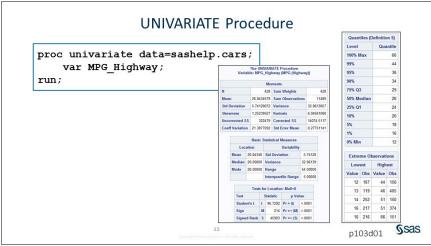
Proc Means

GoogleForms



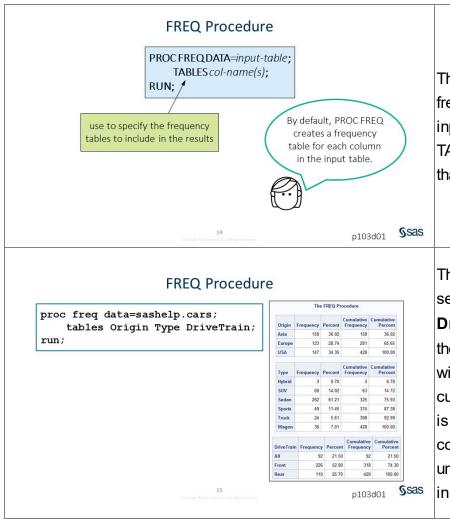
Univariate Procedure





This PROC UNIVARIATE step analyzes MPG_Highway and provides several summary statistics, including the five lowest and highest extreme values and their observation numbers.

Freq Procedure



The FREQ procedure creates a frequency table for each column in the input table by default, or you can use the TABLES statement to limit the columns that SAS analyzes.

This PROC FREQ step creates a separate table for **Origin**, **Type**, and **DriveTrain**. Each table includes a list of the distinct values for the column along with a frequency count, percent, and cumulative frequency and percent. This is a great way to validate the data in your columns. For example, you might notice unexpected values or values that appear in both uppercase and lowercase.

Demo: Exploring Data with SAS Procedures

File:

(https://clemson.box.com/s/mrubmmu1c45mgsbelozpggf39eee61cw) (Box folder link)

3_1 - Demo - Exploring Data with SAS Procedures-1.pdf

(https://clemson.instructure.com/courses/237270/files/23074687?wrap=1)_ \(\psi\)

(https://clemson.instructure.com/courses/237270/files/23074687/download?download_frd=1) 😙



(Canvas link)