

SAS Case 10 - Character Variable Operations

Problem Statement

In this case you'll generate some new variables using the JCL/SAS file and data of case 4 (**YOUR_USER_ID.TRAINING.CASE4**). For this case you will create first and last name fields from the name field in case 4.

Your Task

1. Start with the JCL/SAS file you used in Case 4. **YOUR_USER_ID.TRAINING.CASE4**.
2. Use the scan function to create a variables F_NAME and L_NAME which contain employee first and last names.
3. Print out the revised employee list with the additional variables using PROC PRINT.
4. Save the JCL and SAS code as file **YOUR_USER_ID.TRAINING.CASE10**.

When the SAS job runs successfully, print out:

1. The original JCL/SAS file (**YOUR_USER_ID.TRAINING.CASE10**).
2. The SAS listing (shown as SASLIST in IOF)

Purpose

To introduce you to the use of the scan function.