Macro Facility Intro Article

Before you start watching the videos in this section, what is the Macro Facility?

A macro facility is a tool for extending and customizing SAS and for reducing the amount of text (code) that you must enter in order to perform common tasks.

One example of its utility is if your *SAS programs tend to be lengthy*. Imagine having to scan 700 lines of code and having to change code at multiple places. This process takes a lot of time and is tedious, but it is also easy to overlook a reference that needs to be updated (this can cause errors or surprising results).

Macro variables can be defined and referenced anywhere in a SAS program *except within the data lines of a DATALINES statement.*

I hope you enjoy the videos!