ANLT5050

Unit 2 Assignment 1 Tutorial

Access the SAS OnDemand for Academics Control Center

https://odamid.oda.sas.com/SASODAControlCenter

SAS OnDemand for Academics (SODA) Control Center

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Data in the SAS OnDemand for Academics environment

- To upload data for use in the SAS OnDemand for Academics environment, you must upload it through SAS Studio

- Once you upload the files in SAS Studio, they will be accessible through SAS Studio, SAS Enterprise Guide, and SAS Enterprise Miner

Click on "SAS Studio" to start SAS Studio

Click on "Files (Home)" to make the upload button appear in dark blue.
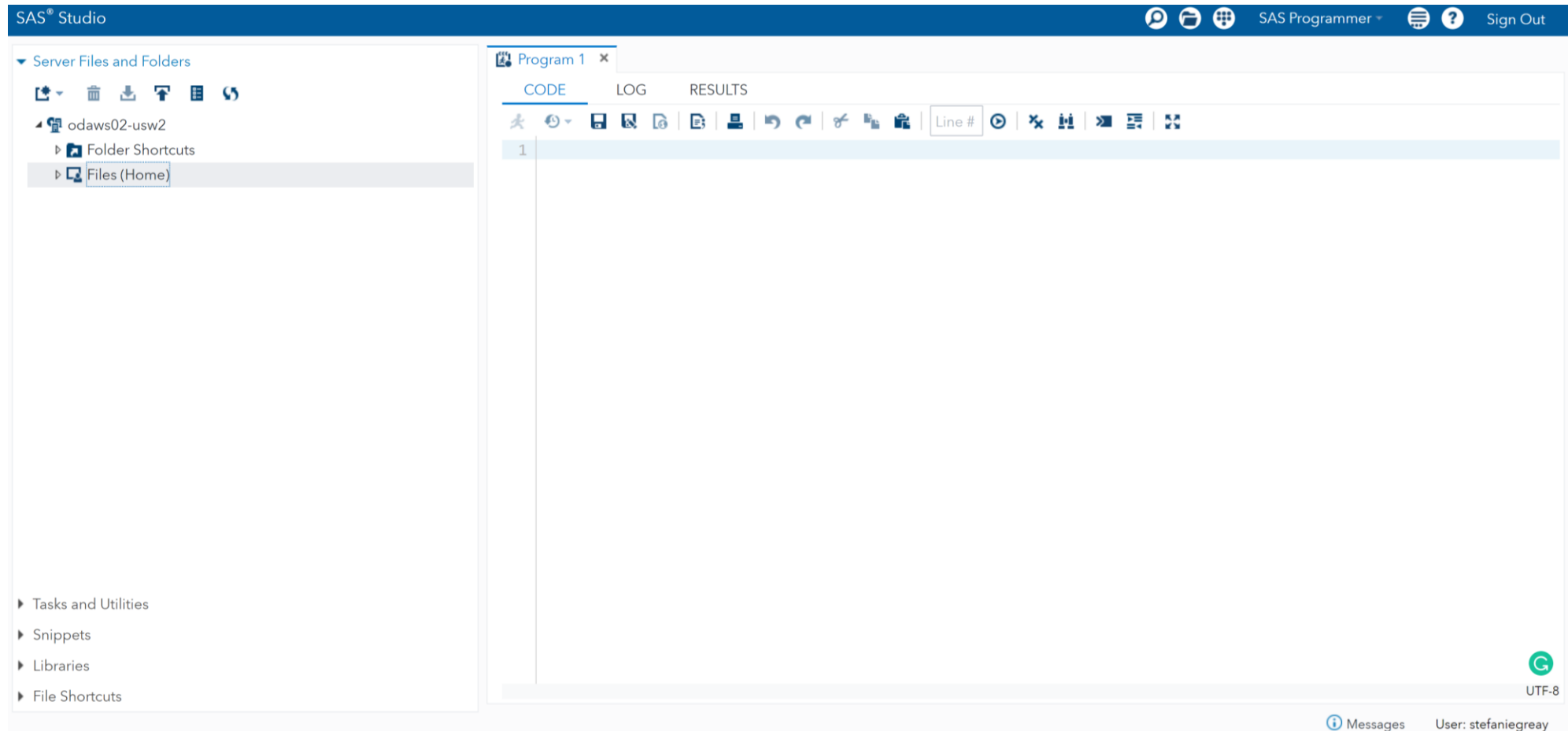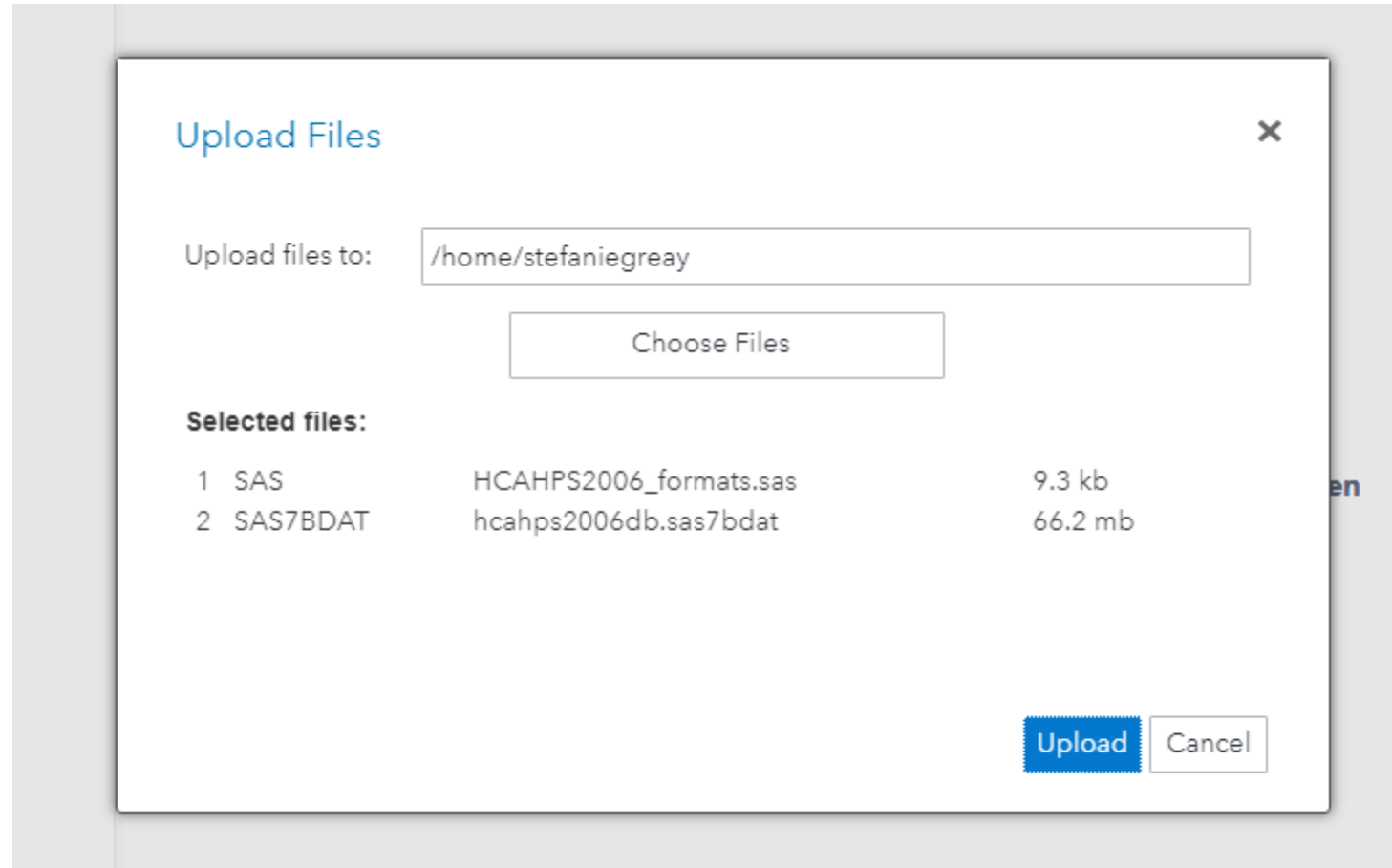
Click on "Upload"
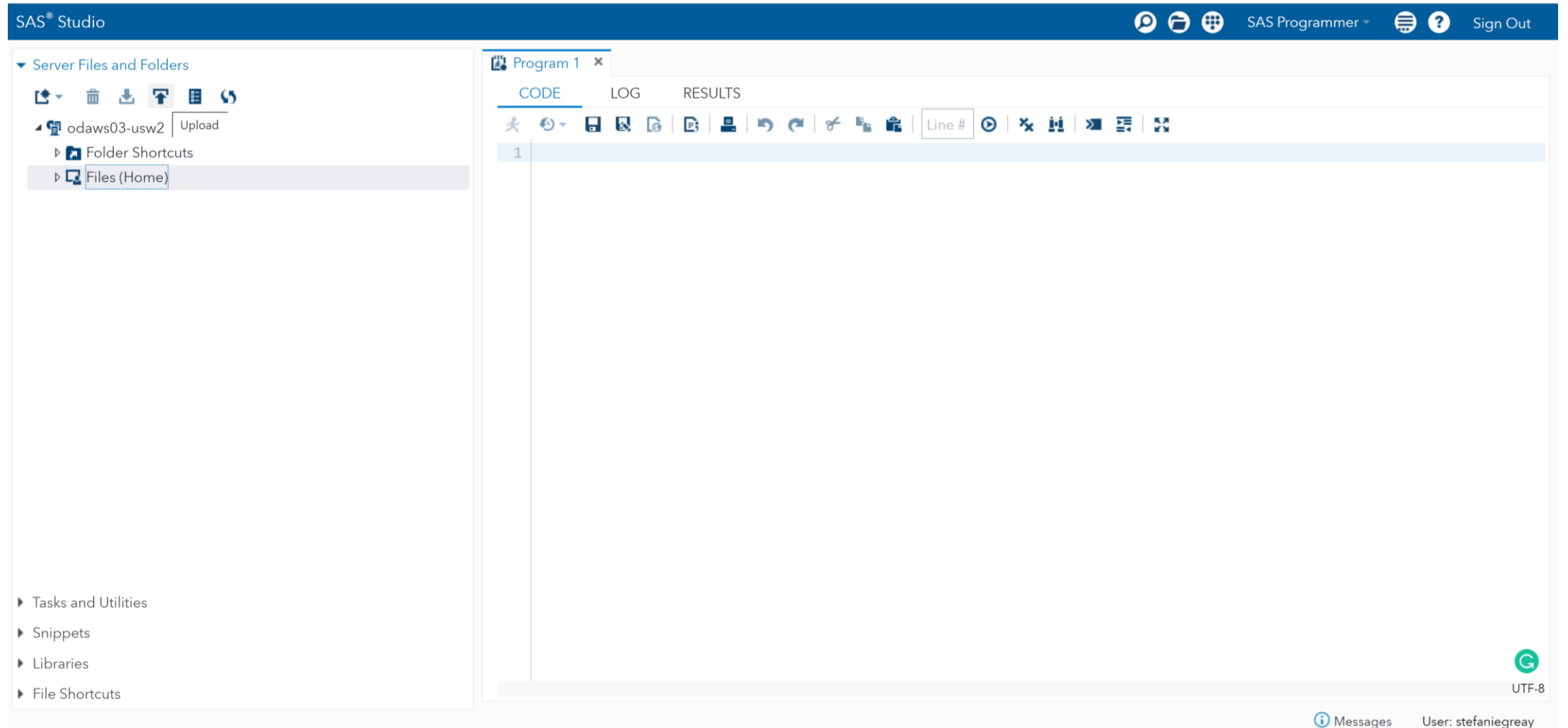
Click "Choose Files."

Choose this week's data file and formats program and click "Upload."
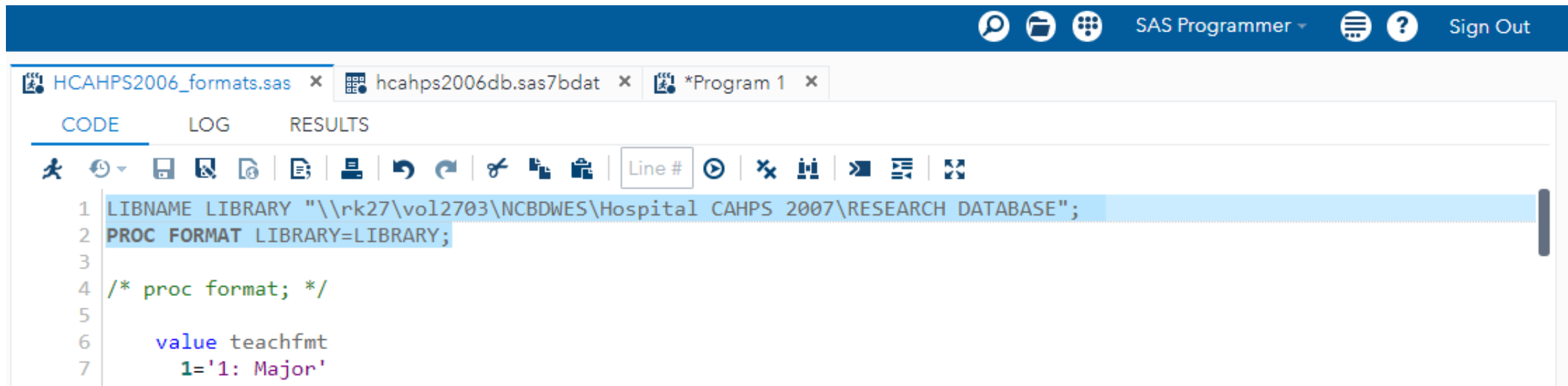
Open the HCAHPS2006_format.sas file and change the library to your library name. (The highlighted rows need to be edited.)

Sample of edit

FROM:

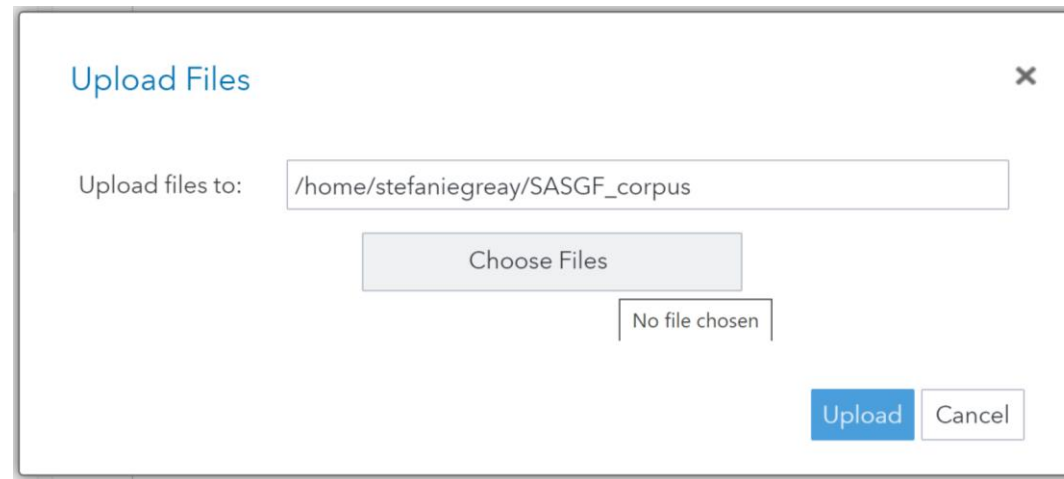LIBNAME LIBRARY "\\rk27\vol2703\NCBDWES\Hospital CAHPS 2007\RESEARCH DATABASE";

PROC FORMAT LIBRARY=LIBRARY;

TO:

libname mydata '/home/stefaniegreay';

PROC FORMAT LIBRARY=mydata;

You can then run the HCAHPS2006_format.sas code to build the formats library
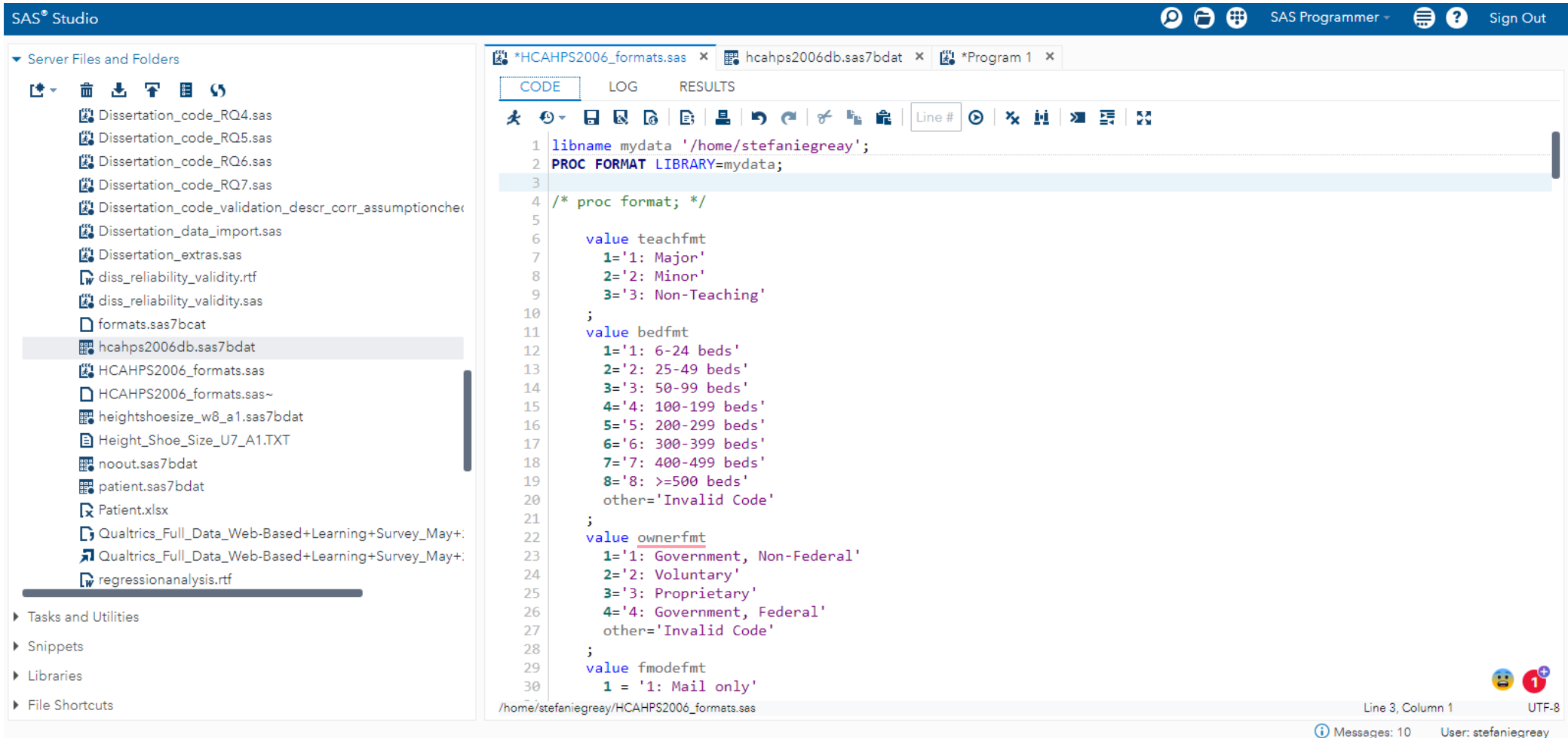
NOTE

The previous two steps have been included in the sample code, so they are not necessary to run separately.

For this assignment, use of SAS Studio will be easiest.

- Sample code is provided.
  - The sample code creates the format libraries, outputs a proc contents prior to applying any formats, uses a data step to apply the formats, prints 10 observations (to check formats were applied correctly), and outputs the results to a comprehensive proc univariate (of all numeric variables) to a PDF file.
- To use the sample code, after uploading the dataset, you must:
  - Change the library reference to your files(home) location
  - Change the ouput file location for the pdf file
- This assignment only requires you to use the output from 3 of the variables.