libname mydata "/courses/dc2fece5ba27fe300" access=readonly;

/\*Note: you need this first in your coding to get access to the data in the SAS library that I added\*/

/\*Note: Run proc print first for each test to see what data you have and comment out the other code\*/

title 'Data Check';

Proc print data=mydata.cancer;

Run;

/\* Running the two-way factorial model and getting interaction means and residuals outputted \*/

title 'Running model with all four SS';

proc glm data=mydata.cancer;

class type gender;

model days = type| gender / ss1 ss2 ss3 ss4;

run;