Libname orion '\\7496SVS01\home$\students\8283422\Data\Project '; **run**;

/\* Below is the code used to bring in the raw data from WorkKeys--to create

our first (Initial.sas) of three data sets to be merged.\*/

**Data** orion.Initial;

infile '\\7496SVS01\home$\students\8283422\Data\Project ' firstobs=**2** dlm=',' dsd missover;

length Test\_1 $24. Test\_2 $24. Test\_3 $24.;

/\* The raw data had three rows per observation--So, combined into one row per observation. \*/

input Examinee\_1 8. Test\_1 $ Level\_Score\_1 Scale\_Score\_1 /

Examinee\_2 8. Test\_2 $ Level\_Score\_2 Scale\_Score\_2 /

Examinee\_3 8. Test\_3 $ Level\_Score\_3 Scale\_Score\_3 ;

**run**;

**proc** **print** data=orion.initial noobs;

**run**;

**Data** orion.Initial2;

infile '\\7496SVS01\home$\students\8283422\Data\Project' firstobs=**4** dsd dlm=',' missover;

input Examinee\_1 $ Sex $ Race $ Ethnicity $ ECStatus $ ;

**run**;

**proc** **print** data=orion.initial2 ;

**run**;

**Proc** **Sort** data=orion.Initial;

by Examinee\_1;

**run**;

by Examinee\_1;

**run**;

**Proc** **Sort** data=orion.Initial2;

by Examinee\_1;

**run**;

**proc** **sql**;

Create Table orion.Initial3 as

(Select \*

from orion.Initial as A

full join

orion.Initial2 as B on

A.Examinee\_1 = B.Examinee\_1);

**Quit**;

**proc** **sql**;

Select Examinee\_1 'Student ID', Test\_1, Level\_Score\_1, Test\_2, Level\_Score\_2, Test\_3, Level\_Score\_3, Sex, Race, ECStatus

from orion.Initial3;

**quit**;

**Data** orion.Initial4;

infile '\\7496SVS01\home$\students\8283422\Data\Project\Ranking\_Grade12\_weighted.csv' firstobs=**2** dsd dlm=',' missover;

input Rank Examinee\_1 $ ;

**run**;

**proc** **print** data=orion.initial4 noobs;

**run**;

**proc** **sql**;

Create Table orion.WorkKeys as

(Select \*

from orion.Initial3 as C

full join

orion.Initial4 as D on

C.Examinee\_1 = D.Examinee\_1);

**Quit**;

**Proc** **SQL**;

select \*

from orion.WorkKeys;

**quit**;