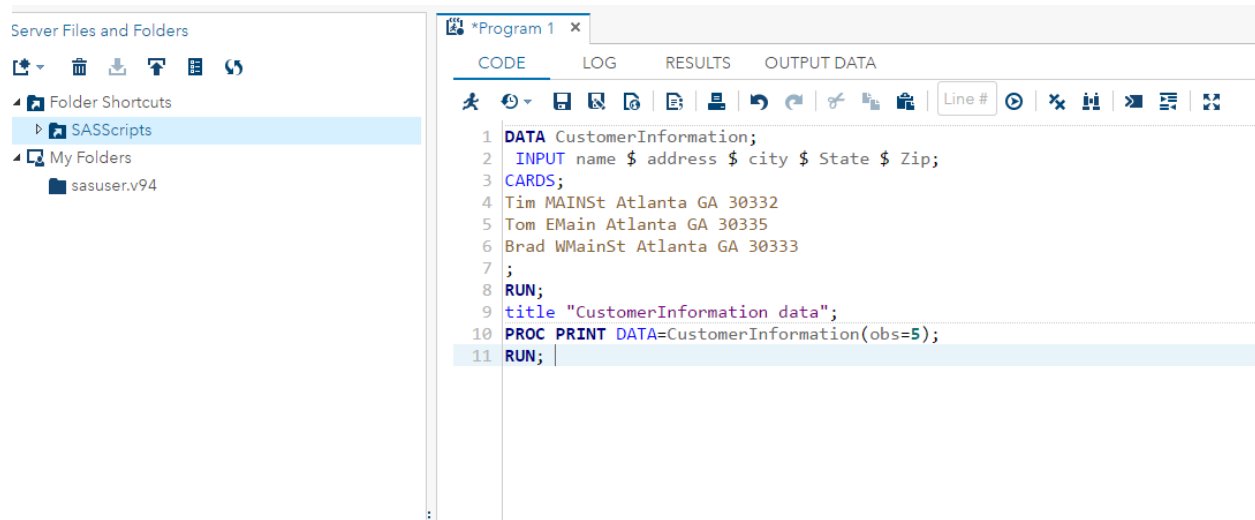


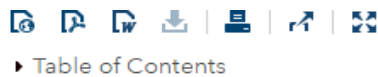
Step 1: Open your browser and **type** <http://localhost:10080/>

Step 2: Start **SAS Studio**

Step 3: Create a new **SAS program**



Step 5: Click **Run** button and review the output



CustomerInformation data					
Obs	name	address	city	State	Zip
1	Tim	MAINSt	Atlanta	GA	30332
2	Tom	EMain	Atlanta	GA	30335
3	Brad	WMainSt	Atlanta	GA	30333

Sample script

```
DATA CustomerInformation;  
  INPUT name $ address $ city $ State $ Zip;  
CARDS;  
Tim MAINSt Atlanta GA 30332  
Tom EMain Atlanta GA 30335  
Brad WMainSt Atlanta GA 30333  
;  
RUN;  
title "CustomerInformation data";
```

```
PROC PRINT DATA=CustomerInformation(obs=5);
RUN;
```

Permanent SAS data set

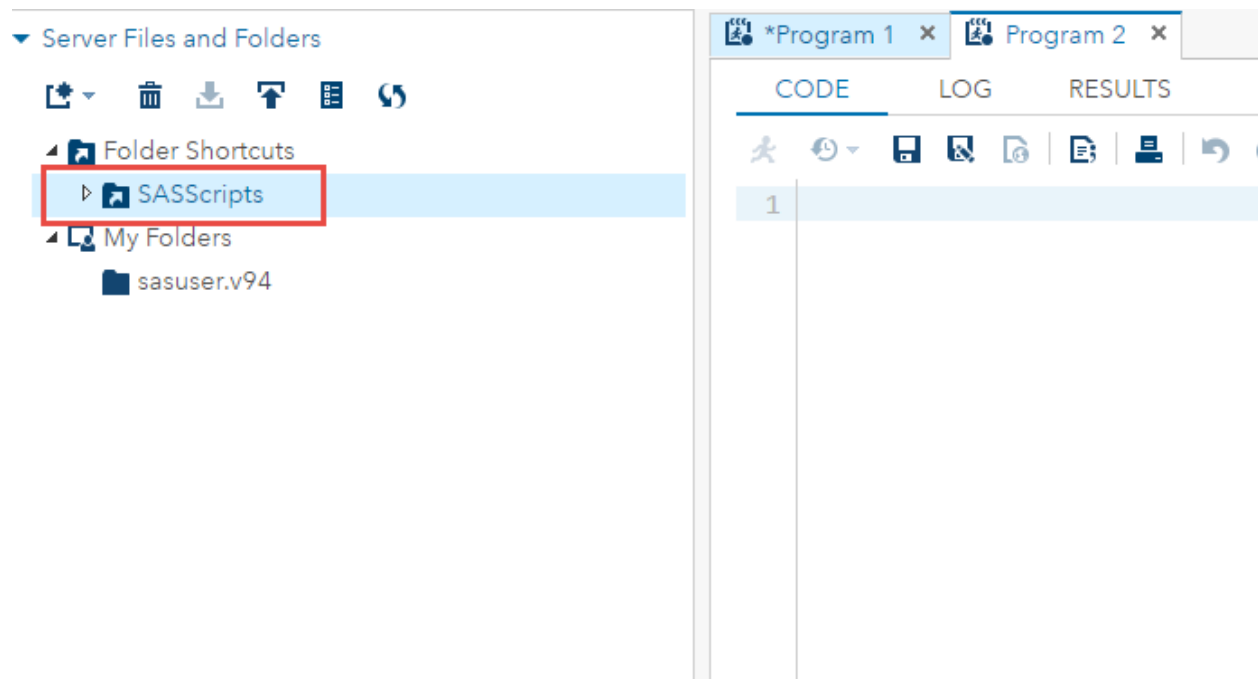
You can also read the input data from a file that is stored on your hard drive.

Step 1: Download Raw files from your course. **Unzip** all the files and put it inside **SASScript/RawData Folder**

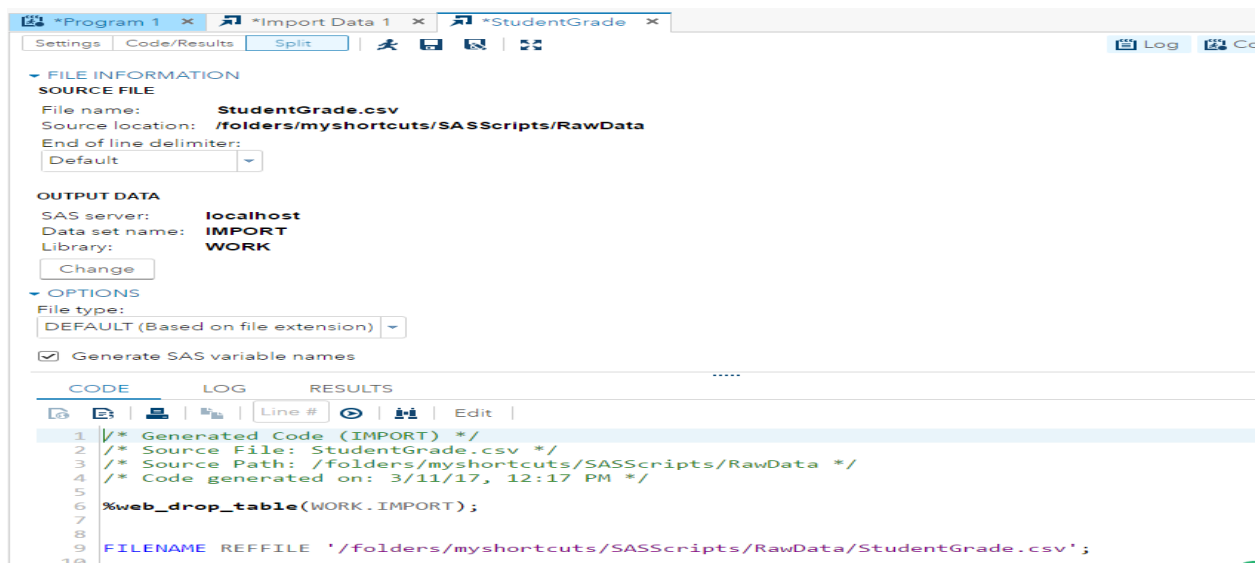
Name	Date modified	Type	Size
features.csv	6/14/2017 9:41 AM	File folder	
test.csv	6/14/2017 9:41 AM	File folder	
train.csv	6/14/2017 9:41 AM	File folder	
Address	3/11/2017 11:48 AM	DAT File	1 KB
AirPassengers	4/1/2017 10:28 AM	Microsoft Excel C...	4 KB
AllScores	3/11/2017 11:48 AM	DAT File	1 KB
Bands2	3/11/2017 11:48 AM	Microsoft Excel C...	1 KB
banklist	4/18/2017 7:41 AM	Microsoft Excel C...	45 KB
Baseball	3/11/2017 11:48 AM	Microsoft Excel 97...	17 KB
Books	3/11/2017 11:48 AM	DAT File	1 KB
dogweblogs	3/11/2017 11:48 AM	Text Document	1 KB
features.csv	3/14/2017 5:40 PM	Compressed (zipp...	158 KB
FinalProjectDataSet	6/13/2017 7:13 AM	Microsoft Excel C...	51,487 KB
IceCreamSales	3/11/2017 11:48 AM	DAT File	1 KB
IceCreamSales2	3/11/2017 11:48 AM	DAT File	1 KB
Mag	3/11/2017 11:48 AM	DAT File	1 KB
NatPark	3/11/2017 11:48 AM	DAT File	1 KB
new	3/11/2017 12:10 PM	DAT File	1 KB
OnionRing	3/11/2017 11:48 AM	DAT File	1 KB
OnionRing	3/11/2017 11:48 AM	Microsoft Excel 97...	17 KB
Precipitation	3/11/2017 11:48 AM	DAT File	1 KB
President	3/11/2017 11:48 AM	DAT File	1 KB
Pumpkin	3/11/2017 11:48 AM	DAT File	1 KB
stores	3/14/2017 5:40 PM	Microsoft Excel C...	1 KB
StudentGrade	3/11/2017 12:13 PM	Microsoft Excel C...	1 KB
Temperature	3/11/2017 11:48 AM	DAT File	1 KB
test.csv	3/14/2017 5:40 PM	Compressed (zipp...	236 KB
ToadJump	3/11/2017 11:48 AM	DAT File	1 KB
Traffic	3/11/2017 11:48 AM	DAT File	1 KB
train.csv	3/14/2017 5:40 PM	Compressed (zipp...	2,527 KB
USPresident_Wikipedia_URLs_Thmbs_...	3/11/2017 12:21 PM	Microsoft Excel C...	7 KB

Step 2: Create a new **SAS program**

Step 3: Select **SASScripts** folder and right click on it.



Step 4: Select **StudentGrade.csv** file and Click **Import Data**



Step 5: Create a new **SAS Program** and enter below **script**

```
DATA studentgrades;  
  INFILE '/folders/myshortcuts/SASScripts/RawData/StudentGrade.csv';  
  INPUT name $ course $ grade ;  
RUN;
```

```
TITLE "studentgrades data";  
PROC PRINT DATA=studentgrades(OBS=5);  
RUN;
```

Step 6: Run the **script** and **analyze** the **output**

Table: WORK.STUDENTGRADES | View: Column names | | Filter: (none)

Columns Total rows: 3 Total columns: 3 Rows 1-3

<input checked="" type="checkbox"/>	Select all		name	course	grade
<input checked="" type="checkbox"/>	name	1	Tom	ObjectOr	990
<input checked="" type="checkbox"/>	course	2	Tim	SQLServe	1000
<input checked="" type="checkbox"/>	grade	3	Brad	MSProjec	900