

```
.....
PROC IMPORT DATAFILE="/home/u45110982/BA/Pizza data.xls"
      OUT=WORK.pizza
      DBMS=XLS
      REPLACE;

RUN;

.....
data Pizza_v1;
  Outlet_Number=16;
  Quantity_Sold= .;
  Average_Price= 10; /* in anticipation of the multiple regression */
  Monthly_Advertising_Expenditures= 50000 ;
  Disposable_Income_per_Household= .; /* period is the missing value code */
RUN;
* APTS3 has one observation;,
data Pizza_v2;
  set pizza Pizza_v1; /* Bring in data lines from WORK.APTS and append APTS3 to its end */
RUN; /* Replace WORK.APTS2 with appended version */

.....
proc reg data=Pizza_v2;
  model Quantity_sold = Average_Price Monthly_Advertising_Expenditures / CLI CLM;
RUN;

.....
proc reg data=Pizza_v2;
  model Quantity_sold = Monthly_Advertising_Expenditures / CLI CLM;
  output out=Pizza_v4 p=pQ r=rQ;
RUN;
proc univariate data=Pizza_v4 normal;
  var rQ;
RUN;
```